

DX LISTENING DIGEST 15-12, March 25, 2015
Incorporating REVIEW OF INTERNATIONAL BROADCASTING
edited by Glenn Hauser, <http://www.worldofradio.com>

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[also link to previous years]

NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

WORLD OF RADIO 1766 CONTENTS: *DX and station news about:
Albania, Anguilla, Australia, Brazil, Bulgaria, China, Eritrea and non, Germany, Indonesia, Iran non, Madagascar, MExico, New Zealand, Nigeria non, Oklahoma, Romania, Russia, Rwanda, Saudi Arabia, Spain non, Taiwan non, Uganda, USA, Vanuatu

SHORTWAVE AIRINGS OF WORLD OF RADIO 1766, March 26-April 1, 2015

Thu 0330	WRMI	9955 [1765 replayed]
Thu 1230	WRMI	9955 [confirmed]
Fri 2130	WRMI	15770 & 7570 [confirmed]
Sat 0730	HLR	7265-CUSB Hamburger Lokalradio
Sat 1000	WRMI	5850
Sat 1530	HLR	7265-CUSB Hamburger Lokalradio
Sat 1930v	WA0RCR	1860-AM
Sat 2130	Global	24 9525 via BULGARIA [confirmed in Japan] NEW
Sun 0315v	WA0RCR	1860-AM [confirmed]
Sun 2300	WRMI	11580 [confirmed]
Mon 0300v	WBCQ	5110v Area 51 [off air, confirmed on webcast]
Tue 1100	WRMI	9955
Wed 0630	HLR	7265-CUSB Hamburger Lokalradio [summer time shift]
Wed 1315	WRMI	9955
Wed 1430	HLR	7265-CUSB Hamburger Lokalradio [summer time shift]
Wed 2100	WBCQ	7490v
Thu 0330	WRMI	9955 [or 1767 if ready in time]

Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at:
<http://www.worldofradio.com/radioskd.html> or

<http://schedule.worldofradio.org> or <http://sked.worldofradio.org>

For updates see our Anomaly Alert page:
<http://www.worldofradio.com/anomaly.html>

WORLD OF RADIO PODCASTS:

Tnx to Dr Harald Gabler and the Rhein-Main Radio Club.

<http://www.rmrc.de/index.php/rmrc-service/podcast/glenn-hauser-wor>

ALTERNATIVE, tnx Stephen Cooper:

<http://shortwave.am/wor.xml>

AND ANOTHER ALTERNATIVE, tnx to Keith Weston:

<http://feeds.feedburner.com/GlennHausersWorldOfRadio>

Also via [but still not back in service]:

<http://tunein.com/radio/World-of-Radio-p198/>

OUR ONDEMAND AUDIO:

<http://www.worldofradio.com/audiomid.html>

or <http://wor.worldofradio.org>

DAY-BY-DAY ARCHIVE OF GLENN HAUSER'S LOG REPORTS:

Unedited, uncondensed, unchanged from original version, many of them too complex, minutely researched, multi-frequency, opinionated, inconsequential, off-topic, or lengthy for some log editors to manage; and also ahead of their availability in these weekly issues:

<http://www.hard-core-dx.com/index.php?topic=Hauser>

DXLD YAHOOGROUP: Why wait for DXLD? A lot more info, not all of it appearing in DXLD later, is posted at our yg without delay.

When applying, please identify yourself with your real name and location, and say something about why you want to join. Those who do not, unless I recognize them, will be prompted once to do so and no action will be taken otherwise. Here's where to sign up:

<http://groups.yahoo.com/group/dxld/>

** ALBANIA. A15 ALR 04-mar-2015 ALR:

Note: 1=Sunday, 2=Monday, 3=Tuesday,..., 7=Saturday Total frq.: 07

LOC POWR AZIMUTH SLW ANT

all: SHI 100 310 0 146

FREQ	STRT	STOP	CIRAF	DAYS	FDATE	TDATE	MODE	LANG	ADM	BRC	FMO	REQ#
7390	0700	0900	27,28	1234567	290315	241015	D	Sqi	ALB	ALR	ALR	4667
7465	1730	1800	27,28	234567	290315	241015	D	Fra	ALB	ALR	ALR	4662
7465	1931	2000	27,28	234567	290315	241015	D	Deu	ALB	ALR	ALR	4663

7465	2000	2030	27,28	234567	290315	241015	D	Eng	ALB	ALR	ALR	4664
7465	1700	1730	27,28	234567	290315	241015	D	Ita	ALB	ALR	ALR	4668
9855	2300	2400	7-9	1234567	290315	241015	D	Sqi	ALB	ALR	ALR	15512
9850	0130	0200	7-9	1 34567	290315	241015	D	Eng	ALB	ALR	ALR	10002

(HFCC via WORLD OF RADIO 1766, DXLD)

Correxion to last week when I said the 0130 broadcast had been shifted to 9855 --- that really applied only to the 2300 broadcast (gh, DXLD)

** ALGERIA [and non]. Algeria 153 kHz --- While Sergio Sarabia from Spain reports that Algeria 153 kHz is inactive, on SDRs all over Europe, three distinct carriers can be seen on 153 kHz. Obviously, Romania dominates the channel, and the Norwegian transmitter is also visible below 153.000. The third carrier, very close to nominal, shows distinct fades, so any local QRM can be excluded. It seems to operate 24h. Offsets:

<http://www.mwlist.org/mwoffset.php?khz=153>

One theory is that Algeria is on air, but without or with very low modulation. Otherwise, there must be an unknown transmitter on 153, or a mixing product with a very wide "coverage". Any thoughts / observations are welcome. Two screenshots taken in Central Europe are available here:

http://www.mwlist.org/public/4_carriers.png

(March 11, 2015, 14:22 UTC)

http://www.mwlist.org/public/153_why_fadeout.jpg

(March 10, 2015, 17:41 UTC)

73, (Günter Lorenz, March 25, mwdx [sic] yg via DXLD)

** ANDAMAN & NICOBAR ISLANDS. I visited AIR Port Blair (Studios & transmitters) last week while I participated in Hamtech 2015 program organised by National Institute of Amateur Radio (NIAR). It was my 4th visit to the station the others being in 1987, 2004/2005 & 2006. The details of their transmissions are as follows:

The 10 kW SW Transmitter is now running only at 4 kW on 4760, 7390

Their latest Sked is (UT):

2355-0300 4760

0315-0900 7390

1030-1700 weekdays/1730 Weekends 4760

xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

Their 100 kW MW transmittter on 684 kHz is running only at 52 kW (30 kW when on generator) The sked is (UT):

2355 to 0900

1030-1700 weekdays/1730 Weekends

Their old 2 x 10 kW MW standby transmitter is now in decommissioned

condition

xx

Their FM transmitter operates on 100.9 MHz with 10 kW. Sked is (UT):
2355-0035 Main channel parallel to 684 & 4760 kHz
0035-1700 weekdays/1730 Weekends: Vividh Bharathi relay from Mumbai

xx

The official of the station is
Mr. S. Elangovan, Asst. Director (Engg)
He is also a radio amateur with the callsign VU2WSX. Please see
<http://www.qrz.com/db/vu2wsx>

Reception Reports to the station may be sent to:
airportblair@rediffmail.com

Yours sincerely, (Jose Jacob, VU2JOS, National Institute of Amateur
Radio, Hyderabad, India, Mobile: +91 94416 96043,
<http://www.qsl.net/vu2jos> DX LISTENING DIGEST)

A reminder that there is another AIR on 4760, Leh, Kashmir (gh, DXLD)

** ANGUILLA [and non]. 11775, University Network (presumed); 1536, 16-
Mar; Dead Dr. Gene waxing about when he started his church & what it
takes to be a saint. SI0=443+ well o/QRM; // 13845 WWCR (presumed),
SI0=3+53. Reported to have been absent on 11775 & 6090 for a few days
recently.

+++ [same], 2044, 16-Mar; tuned in to DA then up suddenly at 2056 with
Rev. Barbie waxing about Dr. Scott and how he had to fight the gov't
over his church. SI0=4+34- over French QRM -- presume R. Algerienne
via France.

+++ [same], *1459:54-1501+, 17-Mar; OC up at 1459:03; right into Dead
Dr. Gene without any intro. // very weak 13845, WWCR(presumed); prior
to 1500, 13845 had non-University Network huxter.

+++ [same], 1523, 1700, 1937, 18-Mar; missing in action.

+++ [same], 1429, 1928, 19-Mar; missing

(Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft.
RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in
real time! DX LISTENING DIGEST)

11775, March 19 at 1305, CBB still AWOL also from day frequency.

11775, March 20 at 1322 check, CBB is still missing
[non]. 6090, March 22 at 0126, CBB is still AWOL, uncovering weak
signal presumably Brasil
6090, March 24 at 0100, CBB is still off --- but wait, next time I
tune by at 0132, PMS is on as if nothing had happened
6090, March 24 at 0557, CBB is still on, after first noted at 0132
11775, March 24 at 1407, CBB also on now but with CCI, India
(Glenn Hauser, OK, WORLD OF RADIO 1766, DX LISTENING DIGEST)

HI GLENN - I am hearing Caribbean Beacon again here in Arizona on
11775. This is the first I have heard them since they did the
disappearing act. Regards, (Rick (Barton), 1248 UT March 24, DX
LISTENING DIGEST) 11775, Caribbean Beacon, 3/24, 1245. Dr. Scott in
progress with lecture. Good with a few deep fades. First time I have
heard them here since they disappeared. 73 and Good Listening! (Rick
Barton, El Mirage AZ, Grundig Satellit 750, outdoor random wire,
Hammarlund HQ-200, outdoor Slinky, dxldyg via DX LISTENING DIGEST)

6090, March 25 at 0204 is off again
11775, March 26 at 1351, PMS is on again
(Glenn Hauser, OK, WORLD OF RADIO 1766, DX LISTENING DIGEST)

Kommentar zu:
http://www.radioeins.de/programm/sendungen/medienmagazin/radio_news/beitraege/2015/anguilla.html

ANGUILLA/BRAZIL. Heute morgen habe ich um 0530 UT nach Kaduna-NIGERIA
6089.8 Ausschau gehalten - hier wie immer in den vergangenen 6 Wochen
aber negativ, nur den Brasilianer Radio Bandeirantes, S„o Paulo, SP
auf 6089.958 geh^rt.

6090.0, Further check at 0540 UT March 25 see a strong carrier on even
6090 kHz, and at 0548 UT audio feed of a female preacher arrived at
the transmission - switched on.

Beim 2. Tune-in um 0540 UT eine starker Tr%ger aus Anguilla 6090.0 kHz
on air, und einige Minuten sp%ter um 05.48 UT wird die die sehr
angenehm ruhige Sermonese-Frau Stimme aufgeschaltet, kein Br,ller wie
BS TOM.

6090 Anguilla in NY / NJ / MA area powerhouse a little bit buzz noisy
100 Hertz buzz ? S=9+25dB or -51dBm.

Und Anguilla jetzt um 1740 UT 25.3, auch wieder stark auf 11775 kHz
in den USA und Bahamas Atlantic tags,ber on air ...

``6089.92v Nigeria FRCN Kaduna, 1822, fair with hi life, very unstable
xmtr. 21/3 (David Sharp NSW)``

Kaduna was a regular radio service on 6089.853 kHz in past decades, despite always 150 Hertz odd frequency outlet on lower side. Wb (Wolfgang B, schel, DX LISTENING DIGEST)

** ARGENTINA. 15345.1, Radio Argentina Exterior; 2100-2107+, 16-Mar; IDs in multiple languages + IS & jazz snippets; 2104 into German program; "Rae Radiodifusion Argentina [al] Exterior", "Rae the Int'l Service of the Argentine Radio". SIO=353- (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

11710.8, RAE at 0259 with anthem then multilingual IDs and a man with program highlights including a how to feature on BBQing with an Argentinian flair then contact info and into local pop music at 0305 ñ Good with het Mar 17. They mentioned they were // 15345 but nothing was heard there (Mark Coady, Ont, ODXA YRX via DXLD)

Could not be as it's the same transmitter; must have been alluding to the earlier English hour which is on 15345v (gh)

15345.11, RAE, 2008, mostly threshold with weekend R. Nacional relay. 21/3 (David Sharp, NSW, DX LISTENING DIGEST)

** AUSTRALIA. New DU heard in Michigan this morning! I've been chasing a carrier on 1548.01 for the past month or so during sunrise which has been strong at times but never with any audio making it through the domestic splatter. Like previous SRS DXing sessions, the 1548.01 carrier was there again this morning. And oddly enough, it always appears strongest on my North D-KAZ. It's not even present on the South D-KAZ and it's barely there on the Southwest phased BOGs. The same reception pattern holds true for the domestic Aussie broadcasters in the 120 meter shortwave band. They always come in better on the North D-KAZ.

As sunrise approached here this morning at 1147 UT, I could see 1548.01 gaining in strength until some weak music could be heard - specifically Jim Croce's "Bad Bad Leroy Brown". Things only got better from that point when I heard two Aussie accented ladies talking about the music between each song selection, and finally catching this announcement from one of them: "you're listening to ABC Local Radio". Finally nailed 4QD Emerald, QLD! Audio lasted until about 1140 UT until it faded down to just a carrier again. I posted a bit of this to YouTube here:

<https://www.youtube.com/watch?v=00ea9cVsboo>

[ID is at 2:22 into the clip --- gh]

No other DUs noted here this morning and surprisingly nothing but a weak carrier from 738 Tahiti which has been decent at times during the past few mornings. 73, (Tim Tromp, [Muskegon], West Michigan, 1548 UT March 21, IRCA via WORLD OF RADIO 1766, DXLD)

Years ago, 1548 Emerald used to be one of our better chances at any MW from Australia, but not lately, not so far inland (Glenn Hauser, ibid.)

We can't even get TPs/DUs in San Diego anymore. Even Hawaii is virtually impossible here. Sent via BlackBerry from T-Mobile (Tim Hall, ibid.)

Stunning catch, Tim!! Never more than a moderate carrier here on 1548. Brandon, you have an SAL-30. Can you tell if the paths are skewed more northerly to the 120m Aussies in the NT? Then again, there could be some differences in propagation from MI as compared to TN. 73 KAZ (Neil Kazaross, ibid.)

Fantastic catch Tim. How do you manage to get the fade up at the ID hi? And the direction of reception is pretty intriguing also. It would be interesting to get an exact bearing; its fading pattern doesn't sound particularly high angle.

In contrast, only the weakest carrier here on that channel this morning, but the (presumed, judging by the music) Saturday Night Country program was OK for a couple of minutes on 702. Best wishes, (Nick Hall-Patch, BC, March 21, IRCA via DXLD)

Thanks Nick. The direction of reception has me stumped too and I wish I had a good way to get an accurate bearing on this. This kind of stuff is one of the more fascinating parts of this hobby that I would like to gain a better knowledge of. And the timing of the ID was pure luck! As we all know, it rarely happens this way (Tim Tromp, ibid.)

High-Latitude path-skew at work! Regards, (Mark Durenberger, ibid.)

Fantastic, Tim! I asked myself the same 'reverse Murphy' question Nick did -- most things we hear fade DOWN at ID time! ;-) I'm always amazed and envious at how QUIET your QTH is (Bill Whitacre, ibid.)

Thanks for the comments, Bill. I guess I'm more fortunate than most regarding my suburban noise floor. There's a faulty streetlight around here somewhere that continually cycles on and off and creates havoc at the upper end of the dial. I can hear it in the 4QD recording I posted. Compared to the RFI that I know others have to deal with, I really shouldn't be complaining. 73, (Tim Tromp, ibid.)

Hi Tim, Congratulations on your reception of 1548-4QD this morning -- an amazing accomplishment in Michigan. 73, (Gary DeBock (in Puyallup, WA), ibid.)

Tremendous catch, Tim! I've never had more than an occasional carrier from them and never better than at least several dB below what I'd think is needed for even trace audio. Were there any traces of any X-band Aussie carriers noted?

Re: antennas and direction of reception. You've told me that your D-KAZ is laid out exactly N-S like mine is. Your bearing to Emerald is about 276 degrees. Assuming the antenna is aimed exactly at 360, calculations show that the signal picked up at 276 deg would be at least 8 or 9 dB down from what is received from 360. That is a substantial difference and I have to suspect that there may be some path skewing in effect. These high band frequencies can act somewhat like SW stations at times.

I believe your BOGs are laid out aimed NE-ENE from what you've said. Unterminated BOGs are fine antennas off the back end, but as they get longer there's considerably more loss off the back end at the high end when compared to the low end. You may have close to 10 dB F/B loss and that combined with being somewhat off the back end beam peak might be too much for 4QD whereas you have less loss low band (Tahiti [738], etc.) and your back end beam direction is good for Tahiti.

As for the 120m in the Northern Territory, those are more off a higher latitude bearing. Your bearing to Katherine is 299 degrees so the N D-KAZ should do OK. However, your bearing to Sydney is 262 degrees, and if Radio Symban 2368.5 is better on the N than the S D-KAZ, then I really think that there has to be some path skewing at work.

I may have picked the wrong morning to catch up on sleep! I'll try tomorrow morning I hope. My D-KAZ array can put a beam about 70 degrees wide at about 285 degrees if I reverse the phase between the two antennas. That should be decent if there's any signal making it here from 1548. I can also check 120m.

Aiming WSW as I usually do when there's lingering AU effects, I did note a 1503 carrier, likely from NZ yesterday. NZ would be nice and I recall visiting Ray Moore in Ft Myers and catching the ID's from Radio Sport on a recording he had of them. 73 KAZ (Neil Kazaross, Barrington IL, IRCA via DXLD) 120m is really MW too, not SW (gh, DXLD)

** AUSTRALIA. 2368.47, Radio Symban (presumed), 1344-1405, March 19. Greek singing coming through the noise with very respectable reception. Audio at <https://app.box.com/s/qna9r4wsz16xaj0wbcu15h90icxmgfuv>

My local sunrise was at 1413 UT (Ron Howard, Asilomar State Beach, CA, E1 & CR-1 dxldyg via DX LISTENING DIGEST)

** AUSTRALIA. Reach Beyond Australia, English broadcasts, B-14 & A-15:

B-14 schedule:

0730-0830 on 15490 KNX 100 kW / 080 deg to SoPa Daily + video

1405-1530 on 12115 KNX 100 kW / 320 deg to SEAs Daily + video

and non-daily broadcasts

1115-1130 on 11590 KNX 100 kW / 320 deg to SEAs Sun-Tue/Thu

1130-1145 on 11590 KNX 100 kW / 320 deg to SEAs Sat

1330-1400 on 11590 KNX 100 kW / 310 deg to SoAs Fri

0100-0115 on 17760 KNX 100 kW / 305 deg to SEAs Sun

A-15 schedule:

0730-0800 on 15490 KNX 100 kW / 080 deg to SoPa Daily, ex 0730-0830

1330-1530 on 11590 KNX 100 kW / 305 deg to SEAs Daily, ex 1405-1530

[this is not correct, observed in A-15 and per RBA online skeds - gh]

and non-daily broadcasts

1115-1130 on 11590 KNX 100 kW / 320 deg to SEAs Sun-Tue/Thu

1130-1145 on 11590 KNX 100 kW / 320 deg to SEAs Sat

1345-1415 on 15340 KNX 100 kW / 310 deg to SoAs Fri, ex 1330-1400

2300-2315 on 11765 KNX 100 kW / 315 deg to SEAs Sun, ex 0100-0115

<http://swldxbulgaria.blogspot.com/2015/03/reach-beyond-australia-english.html>

(Ivo Ivanov, dxldyg via DX LISTENING DIGEST)

** AUSTRALIA [and non]. 12085, March 25 at 1403, RA with news about cannabis, Yemen, Amanda Knox, quite stronger than // 12065 with CCI from BBC Singapore; 1405 joining Triple J starting with someone visiting Texas for a year, including SXSW. I assume this is the last newscast we will be getting for a few hours as RA stays with JJJ.

RA also plans to maintain these two frequencies in A-15 at 09-21, but BBC will be gone; instead, Iran will collide with both: 12085 at 1420-1520 in Russian; 12065 at 1150-1450 in Dari.

HFCC A-15 does show a few changes or alternatives:

New 6080 at 09-21, 5 degree azimuth to CIRAF 51 only ñ i.e. New Guineas --- will this be a regular service from a reactivated fourth transmitter, or just for contingency??

355 degree azimuth:

12065 at 09-21, 15415 at 21-09

30 degree azimuth:

New 6150 AND/OR 12085 at 09-21, 15240 at 21-09

70 degree azimuth [extending right across North America]:
9580 at 09-21; New 13630 AND/OR 17840 at 21-09
(Glenn Hauser, OK, DX LISTENING DIGEST)

** AUSTRALIA. 8113-USB, VMW, Australia Weather 0955 to 1000 om iWind
at 25 knots 17 March (Robert Wilkner, Pûmpano Beach, South Florida,
746Pro, Drake R8, NRD 525, Sony 2010XA, HCDX via DXLD)

** BAHAMAS. 810, ZNS3 Freeport, 0038+, Gospel music program, parallel
1540, lots of QRM but holding fairly steady. 14 March (XM, Cedar Key,
Florida, NRD525D, R8A, E5, via Robert Wilkner, HCDX via DXLD)

** BAHRAIN. 9745, (Tentative) Radio Bahrain with Arabic and English
music at 1558 UT. Really no other ideas as to who this might have
been. Poor in USB only (Mickey Delmage, Near Lamont, Alberta, Canada,
Perseus SDR, Ant Log Periodic, beverage and loops, DX LISTENING
DIGEST) Date? Probably March 15 or 16 per neighboring logs (gh)

[and non] 9745, R. Bahrain, 1920, in the clear with classic Arabic
vocals, covered by China at 1930. 21/3 (David Sharp, NSW, DX LISTENING
DIGEST) 9745, Radio Bahrain, 1920, in the clear with classic Arabic
vocals, covered by China at 1930. 21/3 (David Sharp, NSW, FT-950, NRD-
535D, R8, R30A, Timewave 599ZX, various Palstar and MFJ accessories,
Quantum Phaser, various Sangean and Tecsun portables, EWE aerials, via
Robert Wilkner, HCDX via DXLD)

** BANGLADESH. 15105, BANGLADESH BETAR, Dhaka, FULL DATA station
"Mosque and Prayers" card received in 4 1/2 Months for an EMAIL
REPORT. Signed by Abu Tabib Md. Zia Hasan (SENIOR ENGINEER). Included
in the QSL package was the QSL CARD, A personal letter on station
letterhead, and a nice envelope covered in Bangladesh stamps!! Looks
like it was mailed on FEB/26, so it took about a month to get here!!
(Robert S. Ross, VA3SW, London, Ontario CANADA, March 24, ODXA via
DXLD!)

15505, March 24 at 1359:20, mistimesignal ends from JBA BB.
15505, March 25 ending at 1359:56, mistimesignal after IS is still
fast but much later than usual (Glenn Hauser, OK, DX LISTENING DIGEST)

** BOLIVIA. 3310, Radio Mosoj Chaski, Cochabamba 1000 to 1016 with
vocalist, good signal on 18 March.

4699.9, Radio San Miguel, Riberalta 1010 om in Spanish, good signal
for this station and whole time was om in Spanish monologue to 1022 on
13 March.

4716.65, Radio Yatun Ayllu Yura, Yura 1010 to 1030 with music and y1

om chat on 17 March. Seems silent recently during 2330 to 0030 17 March.

[non] 4717, unID ute with signal covering this frequency 2335 to 2340 on 20 March.

5952.44, Pio XII, Siglo Veinte 1020 instrumental music to 1016 on 18 March.

6105.4, Radio Panamericana, La Paz 1100 to 1110+ marginal signal in Spanish, always difficult here. 16 March, 1100 to 1110 with transmitter drifting 17 March.

** BOLIVIA [and non]. 6134.84 approx., March 24 at 0109, Spanish from Radio Santa Cruz fair with heavy het from weaker station on the hi side of 6135, no doubt R. Aparecida about 6135.22, according to the 40-Hz clix on the DX-398 compared to WWV 5000.00. [See BRAZIL 6135]

6155.1, March 24 at 0132, JBA carrier here, presumed R. Fides on usual plus offset (Glenn Hauser, OK, DX LISTENING DIGEST)

** BRAZIL. 3375.1, Brasil, R·dio Municipal S·o Gabriel da Cachoeira, 1017 to 1022 Portuguese om with rapid talk, good signal 17 March; 1005 to 1014 om in Portuguese with fair signal on 18 March (Robert Wilkner, P·mpano Beach, South Florida, 746Pro, Drake R8, NRD 525, Sony 2010XA, HCDX via DXLD)

** BRAZIL. Dear Glenn, your assumption concerning a change of Radio Caiari to FM is correct. On their website they feature a banner Se Deus quiser - em breve seremos fm. The Lord willing, we will soon be on FM. Yet, you are also right in asking, whether this will mean an immediate shut down of short wave transmissions. Kind regards, Hansjoerg (Prof. Dr. Hansj·rg Biener - Neulichtenhofstr. 7 - DE-90461 N·rnberg, WORLD OF RADIO 1766, DX LISTENING DIGEST) 4785

** BRAZIL. 4805, Brasil, R·dio Difusora do Amazonas, Manaus 0946 weak in Portuguese om chat. 17 March. Also noted 2330 on 17 March, a weak signal but is seldom absent from band scan (Robert Wilkner, P·mpano Beach, South Florida, 746Pro, Drake R8, NRD 525, Sony 2010XA, HCDX via DXLD)

** BRAZIL. 4875.07, Brasil R. Dif. Roraima, 1019, presumed with Brasopops, weak. 22/3 (David Sharp, NSW, FT-950, NRD-535D, R8, R30A, Timewave 599ZX, various Palstar and MFJ accessories, Quantum Phaser, various Sangean and Tecsun portables, EWE aerials, via Robert Wilkner, HCDX via DXLD)

** BRAZIL. 4885, March 23 at 0554, R. Clube do Par· is on with music,

CODAR QRM; but gone already at next check 0120 UT March 24, altho lots of other S American carriers are detectable on 60m (Glenn Hauser, OK, DX LISTENING DIGEST)

** BRAZIL. 4965, Brasil, R·dio Alvorada, Parintins 0930 to 0940 instrumental music and om chat in Portuguese this // 6135.2 on 15 March (Robert Wilkner, PÔmpano Beach, South Florida, 746Pro, Drake R8, NRD 525, Sony 2010XA, HCDX via DXLD)

** BRAZIL. 6135.2, Brasil Radio Alvorada, Parintins 0930 to 0940 instrumental music and om chat in Portuguese this // 4965 on 15 March (Robert Wilkner, PÔmpano Beach, South Florida, 746Pro, Drake R8, NRD 525, Sony 2010XA, HCDX via DXLD) // but not Alvorada: Aparecida 6135v

Re my March 24 log of Bolivia on 6134.84 with het from Brasil on 6135.22, approxes., I was surprised to see later a log from Bob Wilkner, FL of something else! [just above]

Radio Alvorada is not the station on 6135, but R. Aparecida. If it was // 4965, it must have been only a relay of Aparecida, or both stations relaying something else, since Alvorada is also obviously Roman Catholic per its homepage, but going on to the programaA,,o page link: <http://alvoradaparintins.com.br/programa%C3%A7%C3%A3o.html> we find it only says LOREN IPSUM, but with a link at the left to a full page of Latin nonsense, no doubt in tribute to the RCC: <http://alvoradaparintins.com.br/esporte/copa-alvorada/49-texto-loren-ipsu-8.html> Tnx, Bob, for eventually leading us to this amusement (Glenn Hauser, OK, DX LISTENING DIGEST)

** BRAZIL. 9645.4, R. Bandeirantes, 0810, good with news or similar by man, causing weak heterodyne with someone on nominal but completely readable in USB. 23/3 (David Sharp, NSW, DX LISTENING DIGEST)

** BRAZIL. 9664.756, BRASIL, R·dio Voz Mission·ria, 21 Mar. Female speaking in Portuguese at 2300, over to male at 2305, strong signal with interference that sounded similar to auroral flutter. Have others reported frequency offset? (Mark Clark, Lancaster County, PA, Perseus with Wellbrook ALA-1530S+ loop antenna unless specified otherwise, Tecsun PL-880 with stock whip (PL-880), NASWA Flashsheet March 22 via DXLD)

Yes, it's always off, but rarely measured to three decimal places (gh, DXLD) Viz.:

9664.72v, Brasil, Voz Mission·ria, 0827, religious talks by excited man, drifting as low as 9664.68, 22/3 (David Sharp, NSW, FT-950, NRD-535D, R8, R30A, Timewave 599ZX, various Palstar and MFJ accessories, Quantum Phaser, various Sangean and Tecsun portables, EWE aerials, via

Robert Wilkner, HCDX via DXLD)

** BRAZIL. 9819.73, Brasil R. 9 de Julho, 0818, fair with music, talk by a man. 22/3 (David Sharp, NSW, FT-950, NRD-535D, R8, R30A, Timewave 599ZX, various Palstar and MFJ accessories, Quantum Phaser, various Sangean and Tecsun portables, EWE aerials, via Robert Wilkner, HCDX via DXLD)

** BRAZIL. R. Aparecida in Portuguese via R. RB2 freqs 9725, 11935 on March 23/25
0600-0700 9725 CUR 010 kW / 020 deg to Brasil // 11855 APA, 9630 APA.
0600-0700 11935 CUR 010 kW / 020 deg to Brasil // 11855 APA, 9630 APA.
(DX RE MIX NEWS #902 from Georgi Bancov and Ivo Ivanov, March 25, 2015 via DXLD) Are you implying the Aparecida-via-RB2 is only during this hour? (gh, DXLD)

** BRAZIL. Log March 18, at 2022 UT at Dresden, eastern Germany:

9529.9 R·dio Transmundial, SNR -100/-130dBm, SIO322
9629.94 R·dio Aparecida, SNR -86/-128dBm, SIO533
9645.366 R·dio Bandeirantes -94/-128dBm, SIO 422
9664.63 R·dio Voz Missionaria, SNR -94/-128dBm, SIO 422
9694.84 R·dio Rio Mar ???, sehr leise Modulation, -105/-133dBm, heftiges QRM SIO 211
9819.7 R·dio 9 de Julho, SNR -89/-129dBm, SIO 443

11780 R·dio Nacional Amazonia, SNR -89/-133dBm SIO 433
11765 Super R·dio Deus e Amor, SNR -89/-132dBm, SIO 444
11855 R·dio Aparecida, SNR -94/-131dBm, SIO 343
11894.88 R·dio Boa Vontade, SNR -103/-129dBm, SIO 252
15190 R·dio Inconfidência, Musik & ID, SNR -102/-135dBm, SIO 232
(Frank Dziocck-D_DD4WH, A-DX March 18 via BC-DX 20 March via DXLD)

** BRAZIL. BRASIL: 11780.15, ZYE365 Radio Nac'l da Amazonia (tentative); 2030-2037+, 19-Mar; Camp'o tune into Portuguese phone interview--mentioned Amazônia in passing, not as an ID. SIO=353 (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

11745 & 11815, March 21 at 0529, crackling spurs from 11780.1v RNA/RNB are still here but weak, maybe having been reduced but not eliminated. Likewise at 0142 check March 22.

11710, 11745 & 11815, March 23 at 0549, crackling spurs from 11780.1v RNA/RNB are at only poor level tonight, 11710 being weaker than the others (Glenn Hauser, OK, DX LISTENING DIGEST)

** BRAZIL [and non]. /USA, 15190 kHz, BRA R·dio Inconfidência, 2054

UT, SIO 353. Dank Perseus excellent RX gear seit 2008y, ist das aber soeben eine leichte Uebung,

69 Hertz Frequenz Differenz als schoener Brumm zu hoeren
Okeechobee Florida 15190.000
R·dio InconfidÍncia Brazil 15190.069 kHz.

zumindest in Amberg beim DARC Club 3er Perseus Installation mit verschiedenen Antennen nehmen sich beide Signale in Signalstaerke nichts (Wolfgang B,schel, March 16, BC-DX 20 March via DXLD)

BRASIL: 15190.1, ZYE622 R·dio InconfidÍncia (presumed); 2052-2102+, 25-Mar; Balada to 2056 fanfare then M&W in Portuguese to 2101 more music. SIO=352+ fady till covered by WRMI S10 OC at 2101:31 (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** BULGARIA. March 22:

Radio Spaceshuttle in English to WeEu 1800 on 9600 Secretbrod plus 2nd hx on 19200

<https://www.youtube.com/watch?v=TPrv1uYgYhg&feature=youtu.be>

Radio Spaceshuttle in English to WeEu 1804 on 9600 Secretbrod plus 2nd hx on 19200

<https://www.youtube.com/watch?v=GZ1fHghK0t0&feature=youtu.be>

Radio Spaceshuttle in English to WeEu 1822 on 9600 Secretbrod plus 2nd hx on 19200

<https://www.youtube.com/watch?v=XOSVBmkPhR4&feature=youtu.be>

Radio Spaceshuttle in English to WeEu 1857 on 9600 Secretbrod plus 2nd hx on 19200

<https://www.youtube.com/watch?v=ghCSG3I3NYo&feature=youtu.be>

(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

** CAMBODIA [non]. March 22: Voice of Khmer M'Chas Srok in Khmer 1132 on 17860 Dushanbe

<https://www.youtube.com/watch?v=krUiV9j9z90&feature=youtu.be>

(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

** CHINA. Glenn, The corruption that exists at CRI is incredible. The same as with CCTV and Xinhua. Keith

CCPPCC and CRI

At last month`s meeting of Committee Of The Chinese People's Political Consultative Conference in Beijing. One of the sub-committees [is]

headed by Zhang Dejiang, who is also the Chairman of the National People's Congress Standing Committee. Will be forming a 12 member board to look into the effectiveness of shortwave as a delivery platform for China Radio International.

The committee members include leaders from various government ministries, including defense, culture, propaganda, SAFRT and the Central Committee. Part of the investigation will be to look at shortwave cuts made in Australia, Canada, Russia, UK, and the US.

Last year the Chinese Government spent over 600 million Yuan on shortwave (around 100 million USD. This includes not only CRI broadcasts, but also China National Radio. They will also be looking at staff reductions.

Currently China Radio International has a staff of 8500. They are looking at reducing staff by 40%, closing 7 of there overseas bureaus, closing CRI Television, closing some CRI language services. Some of the languages that are being looked at axing are Tagalog, Polish, Greek, Italian, German, Esperanto, Croatian, Dutch, Swedish, Norwegian, Icelandic, Finnish, Bulgarian, and Danish [some of those not on SW, online?]. But English would be expanded, as would Chinese.

With the cut of CRI Television, which no one has ever seen, talks already started last year to create a new channel. CCTV has two international channels CCTV 4 (Chinese) and CCTV 9 (English). If the plan goes ahead, both these channels would close and a new channel would be created along the lines of RT [Russia]. A few RT executives have been hired as advisors for the new project.

China has just begun its 13th 5 year plan, 2015 to 2020. It will take them at least 1 year to come up with the findings, and another 2 to 3 years to implement. But China being what it is, there is a possibility this could move faster. This is because of Chinese President Xi Jinping's anti-corruption crackdown (Keith Perron, Taiwan, March 22, dxldyg via WORLD OF RADIO 1766, DX LISTENING DIGEST)

** CHINA [and non]. EAST JAMMERSTAN: 12045, Crash & Bang Music Jammer; 1450, 17-Mar; well over weak talk; VoA in Chinese via Marianas listed. Splashing to 12050 but not below 12045; beginning about 1254, got splashed from 12050 Radio Católica Mundial (WEWN) in Spanish (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

16160, March 19 at 1347, CNR1 jammer, very poor with flutter.
14920, March 19 at 1351, CNR1 jammer, fair with heavy flutter. No others found in the 12s, 13s, 15s or 17s (Glenn Hauser, OK, DX

LISTENING DIGEST)

9200, CNR1 (jammer) 1345+ 20 March. Big signal trashing any chance of SOH this morning -- also loud on 11500 (Dan Sheedy, Moonlight Beach, CA, G5/6m X wire, via Robert Wilkner, HCDX via DXLD)

13920, March 22 at 1349, CNR1 jammer, fair with flutter
14920, March 22 at 1351, CNR1 jammer, fair with heavy flutter
15265, March 22 at 1352, CNR1 jammer, poor with flutter, not synch, but same Sunday-evening cultural show featuring traditional a cappella singing and Chinese announcements. None in the 17s, 16s, 12s, but also on usual 11655 & 11640 (Glenn Hauser, OK, DX LISTENING DIGEST)

12950, CNR1, 3/23, 1030. W in Chinese, fanfare music to M. Fair / Good. Was a // on 12910, but none other heard.

12190, CNR1, 3/24, 1030. W in Chinese. Fair and deep fades. Didn't hear any others. Propagation laaaaaame above this frequency today anyway.

7475, Firedrake, 3/24, 1130. Fair. Fair // 9350. 73 and Good Listening! (Rick Barton, El Mirage AZ, Grundig Satellit 750, outdoor random wire, Hammarlund HQ-200, outdoor Slinky, dxldyg via DX LISTENING DIGEST)

** CHINA. 5050-, March 19 at 1251, slightly on the low side, very poor signal with flutter, music and sounds like Chinese. Presumably Beibu Bay Radio, Nanning, which Aoki says is in Vietnamese at this hour.

However, it was recently reported by Ron Howard thusly: ``5050, Guangxi Beibu Bay Radio, 1320, March 8. ID in English; believe I now have it correctly - "Are you ready? Hi everyone. This is Beibu Bay Radio, the Voice of Guangxi, China"; English/Chinese segment about edible chocolate-lined coffee cups``. I don't find any recent reports from Ron or others with a precise off-frequency (Glenn Hauser, OK, DX LISTENING DIGEST)

Regarding my March 19 log of 5050, Ron Howard replies: ``Glenn - Cannot say I have noticed them off frequency as such, but perhaps was so slight I just didn't notice it? March 19, Chinese / English segment at 1320 with topic of China building "a nation of avid readers"; March 18 topic - China's "Four Comprehensives." 1300-1400 is in Chinese, not Vietnamese. Think Aoki's database is a little outdated for BBR. The ID at top of hour is "Guangxi Beibu Bay Radio," whereas at 1320 it is given as just "Beibu Bay Radio." Ron`` (Glenn Hauser, DX LISTENING DIGEST)

** CHINA. Unregistered frequency of China Radio International March 23

1500-1600 on 9475 unknown transmitter site // 9455 Kunming, 9705

Kashi:

<http://swldxbulgaria.blogspot.com/2015/03/unregistered-frequency-of-china-radio.html>

-- 73! (Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGST)

O o, watch out, PPPP, QRM to WTTW-1 (gh, DXLD)

** COLOMBIA. Latin American shooting gallery continues on Old Cape Cod. A few recordings from last night -

RCN Bogot• 770 (20 MAR: 0000 UTC)

http://www.qsl.net/wa1ion/audio1/hj-770_20150320_0000z.mp3

RCN Barranquilla 760 (20 MAR: 0000 UTC)

http://www.qsl.net/wa1ion/audio1/hjaj-760_20150320_0000z.mp3

Emisoras Unidas Barranquilla 720 (20 MAR: 0002 UTC)

http://www.qsl.net/wa1ion/audio1/hjan-720_20150320_0002z.mp3

Caracol Bogot• 810 over Bahamas (20 MAR: 0301 UTC)

http://www.qsl.net/wa1ion/audio1/hjcy_mix_bahamas-810_20150320_0301z.mp3

RCN Antena Dos Bogot• 650 (20 MAR: 0001 UTC)

http://www.qsl.net/wa1ion/audio1/hjkh-650_20150320_0001z.mp3

Caracol Cartagena 1170 (20 MAR: 0000 UTC)

http://www.qsl.net/wa1ion/audio1/hjnw-1170_20150320_0000z.mp3

Radio Santa Fe Bogot• 1070 (20 MAR: 0300 UTC)

http://www.qsl.net/wa1ion/audio1/r_santa_fe_colombia-1070_20150320_0300z.mp3

Many more recordings to process from the last couple of crazy nights at the radio. Mexicans that Bruce [Conti, NH] is getting seem to be eluding me though. Cubans and Colombians seem to be the brick wall (Mark Connelly, WA1ION, South Yarmouth, MA, USA, Perseus, two SuperLoops (peaks 75 and 165 degrees), IRCA via DXLD)

** CONGO. Radio Congo was heard much better than usual today, March 25. Sign-off was 1828, which seems to be the usual time if the engineer sticks to it: News has ended and audio is cut after a short filler music, followed by dead air for a minute or so. 73 (Thorsten Hallmann, M_nster, Westphalia,

<http://www.muenster.org/uwz/ms-alt/africalist/>

March 25, dxldyg via DX LISTENING DIGEST) 6115

** CONGO DR. 5066.32, 1944-2015* 14/3 R. Candip, Bunia, Dem. Congo, very nice songs, final ID by woman fair/good

(DX-NIGHTS BOCCA DI MAGRA (LA SPEZIA)

GEOGRAPHIC COORDINATES: 44 02,70' North/09 59,40' East

OFFICIAL TOURIST WEB: <http://www.portoboccadimagra.it>

PARTECIPANTS: GIAMPIERO BERNARDINI (GIB) & DARIO MONFERINI (DM)

RECEIVERS: Excalibur Pro, Perseus SDR, Car Radio Blaupunkt on Opel Astra., DEGEN 1103 (FILTERS 80+110 kHz), DEGEN 1106 not modified, ATS 909 SANGEAN (with PI code decoder) (FILTERS 80 + 110 kHz).

ANTENNA: MAXI-WHIP VERTICAL ANTENNA 10 METERS+ balun 1:40 by A. Capra
10 ELEMENTS RKB FM BAND PORTABLE ANTENNA with ROTOR.

ACCESSORIES: GRECALE WINE --- PASSITO PANTELLERIA WINE & CIOCCOLATINI
POCKET COFFEE & SCHOGUETTES TIRAMISOUX, Play-DX Electronic 22 March
via DXLD)

5066, Radio Candip, Bunia, Democratic Republic of Congo, received,
7,456 KM. OM French language 1 KW, Bunia, Congo 0137 UT 25/03/2015
https://www.youtube.com/watch?v=EYtkA_CS6os

Tecsun-S2000, Antena Long wire L invertido, 7 metros de altura e 60
metros horizontal (Daniel Wyllians, Nova Xavantina MT, Brazil
<http://www.dexismointernacional.com.br>
<http://dxbrazilsw.blogspot.com.br/>
Hard-Core-DX mailing list via DXLD)

That would be a very odd time for this station. It does sound Frenchy,
very distorted. Clock on the radio says 10:04-10:05 --- what zone is
that? (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA. 590, Radio Musical Nacional, La Julia, 0055-0103, with
nonstop classical music, no ID on the hour, in the clear completely
overwhelming Radio Rebelde 13 March.

630, Radio Progreso, Camaguey, 0008, with transmission about 1 to 2
seconds ahead of // much more powerful Radio Progreso, Guanabacoa on
640; this 13 March (XM, Cedar Key, Florida, NRD525D, R8A, E5, via
Robert Wilkner, HCDX via DXLD)

** CUBA [and non]. 670, March 22 at 0111, R. Rebelde is dominant, and
nulling it, just no WSCR at all with auroral conditions continuing
another night. At 0135 I survey: the following 'clears' from northerly
US stations are inaudible or maybe a trace:

670 WSCR, 700 WLW, 720 WGN, 780 WBBM, 830 WCCO, 890 WLS.

The following are still audible, mostly from slightly lower latitudes:
650 WSM, 750 WSB, 840 WHAS, 850 KOA, 1110 KFAB, 1120 KMOX.

On 680 I strained to hear any Progreso // 4765 or Rebelde // 5025 but

nothing (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA. 680, March 20 at 0420, I decide to try to hear a R. Rebelde here next to main frequency 670. I think I do have a very weak // to it and/or 5025, but uplooked later, WRTH shows no Cuban on 680. Rebelde website <http://www.radiorebelde.cu> is no help with no frequency list, and even searching on 670, let alone 680, goes nowhere.

Terry Krueger however link to this listing
<http://www.radiocubana.cu/index.php/directorio-de-radio-emisoras-cubanas>
but it's woefully incomplete, doesn't show very many frequencies.

Terry's own historical roster by frequency,
[https://docs.google.com/viewer?
a=v&pid=sites&srcid=ZGVmYXVsdGRvbWVpbnxmbG9yaWRhZHhufGd40jU0MzRiMDQwYzUxNWJjYTI](https://docs.google.com/viewer?a=v&pid=sites&srcid=ZGVmYXVsdGRvbWVpbnxmbG9yaWRhZHhufGd40jU0MzRiMDQwYzUxNWJjYTI)
shows there used to be three Radio Progresos on 680, and in 2001-2007y one R. Rebelde on 680 in Ciego de ;vila.
Mauricio Molano's article from 2011y lists nothing on 680:
[https://docs.google.com/viewer?
a=v&pid=sites&srcid=ZGVmYXVsdGRvbWVpbnxmbG9yaWRhZHhufGd40jdmMmJhYmI4Y2ViMTBhYmQ](https://docs.google.com/viewer?a=v&pid=sites&srcid=ZGVmYXVsdGRvbWVpbnxmbG9yaWRhZHhufGd40jdmMmJhYmI4Y2ViMTBhYmQ)
(Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA. 840, March 24 at 0102, Spanish talk and music, mentions ``m'sica cubana`` and loops NW/SE, so not Mexican. No doubt Radio CMHW, 10 kW in Santa Clara, central Cuba rather than 1 kW R Revoluci n in further Santiago de Cuba. And not SS KVJY in the RGV either. No WHAS or anything else audible now: still auroral conditions. WRTH says Radio CMHW is the station name, but its call is merely CME. Do they ever utter the latter? (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA. 890, March 20 at 0427, once I have nulled KVOZ in the RGV, nothing from aurorally-blocked WLS, but instead R. Progreso mentioning radioprogreso.cu and onda corta 4765 (which would have signed off at 0400, but unchecked tonight); nothing much on 900 from further Progreso outlet as often audible. 890 is Chambas, Ciego de ;vila
(Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA. 1000, Radio Artemisa, 2356-0001, with folk type music, very strong signal completely obliterating the usual Radio Guam., which was audible on 990, Artemisa ID heard at 2359, 12/13 March.

1020, Radio Artemisa, 2357-0001, got here quick enough to hear a second Artemisa ID still at 2359, obliterating the usual Cubans on this frequency, 12/13 March.

1060, Radio 26, Jovellanos, 1100, Nice clear "Buenos d as," followed by equally clear "Radio Veintes is" ID, March 21 (XM, Cedar Key,

Florida, NRD525D, R8A, E5, via Robert Wilkner, HCDX via DXLD)

** CUBA. 15370, March 19 at 1349, RHC with live(?) speech about Los 5, unseems Ra'l, but heavy applause, worsening the splatter out to 15 kHz above and below. Also some other crosstalk audio underneath (Glenn Hauser, OK, DX LISTENING DIGEST)

11935, CRI via RHC, March 22, 0351ñ0402 in Spanish. Strong signal and good copy. Language switched to Chinese at 0400 (Vince Henley, 4306 Shelby Court, Anacortes, WA, Equipment currently in use: Tecsun PL-380, JRC NRD-525, Drake R8B. Antennas are half-meter whip on PL-380 and Alpha-Delta DX-Ultra installed broadside east-west, NASWA Flashsheet March 22 via DXLD)

??? would be new service and new frequency if all this is correct. Nothing like it in HFCC A-15. CRI in B-14 did not have any Spanish broadcast at 03-04 on any frequency via any site. 11935v is normally occupied by a weak signal from RB2, Brasil (gh)

11760, Radio Habana Cuba (La Habana), 2140-2145, escuchada el 23 de marzo de 2015, en español a locutora con boletín de noticias, este servicio es anunciado de 2200 a 0300, ¿se trataría pues de un adelanto del servicio?, SINPO 44444 (José Miguel Romero, Burjasot (Valencia), Grundig Yacht Boy 80, Antena hilo de 10m, dxldyg via DX LISTENING DIGEST)

Los servicios en español de RHC siempre se adelantan una hora durante la temporada de verano (TU -4), esta vez a partir del 8 de marzo. No les importa anunciar ni mostrar el esquema correcto en su sitio web. Tal vez, mañana, o a partir de A-15, o bien una semana m.s. 73, (Guillermo Glenn Hauser, ibid.)

Gracias Glenn, también veo desactualizado el EiBi y el Aoki, aunque fueron actualizados el 21 de marzo. Un saludo, atentamente (José Miguel, ibid.)

6270, March 24 at 0108, poor but completely readable in Spanish, RHC leapfrog mixing product of 6060 over 6165 another 105 kHz higher. No English at all bleeding from the 6165 fulcrum.

6000, March 24 at 0553, RHC English with a fast SAH and slightly offset double audio, ergo two transmitters at once; historical nostalgic M&W discussion about how RHC relayed Voice of Vietnam during The War, not directly but by reading scripts off teleprinter; also mentioned Radio Free Dixie [which IIRC was on 690]; how RHC itself was on a hi power MW transmitter, 1040 to the distress of WHO (I don't remember that, but Radio Moscow). Ah, the good ole days! Shortly the second 6000 transmitter goes off; maybe just a brief overlap.

11760, March 25 at 0202, open carrier/dead air from RHC, whilst nominal on 11670 and much stronger // 11840 (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA. Speaking of Cuba, NPR's Robert Siegel spent last week there, and NPR is airing reports from his trip all this week on "All Things Considered". Cuban media hasn't been discussed yet, but it might be worth a listen as the week rolls along (Richard Cuff / Allentown, PA, <http://www.npr.org> March 24, NASWA yg via DXLD)

** CUBA [non]. RADIO AND TV MARTI, U.S. BROADCASTERS TO CUBA, EMERGE FROM COLD WAR PAST FACING UNEASY FUTURE

A taping at the Marti studio in Miami this month. The television broadcasts began in 1990 [caption] ;ngel ValentIn for The New York Times

By LIZETTE ;LVAREZ, March 24, 2015

MIAMI -- The rat-a-tat Cuban-inflected Spanish of the two Radio Marti hosts ricocheted back and forth during "Revoltillo," a show laced with humor that airs classified ads posted in Cuba on a Craigslist-style website called Revolico.

Recorded here but aimed at an audience in Cuba, where Internet access is severely limited and the local news media is tightly controlled, the show presents news unfiltered by Cuban censors and snippets of life on the island, like examples of the recently unleashed zeal for private enterprise. So one of the hosts, as part of an effort to bolster Cuba's fledgling independent businesses, recently promoted "Hilda in Havana," who is offering desserts and decorations for events and restaurants.

But three decades after becoming a Cold War staple -- regularly criticized for anti-Castro, one-dimensional slant and advocacy ñ Radio and TV Marti are at a crossroads, scrambling to stay relevant as the relationship between Cuba and the United States inches toward a thaw.

At their headquarters in Miami, the Marti's try to keep pace with changing technology and habits on the island, greater competition and the longstanding concerns of federal watchdogs.

Orlando Gonzalez Esteva recording his show, "Entre Nosotros" (Between Us), in a Radio Marti studio in Miami. ;ngel ValentIn for The New York Times [caption]

For instance, down the hall from the broadcasting studio, employees

burned DVDs with news and features, 15,000 of which are distributed monthly in Cuba and circulated through flash drives as an end run around Cuba's knack for jamming Martí television and radio signals. Often reported by journalists in Cuba, the coverage includes stories about housing travails, the latest small-business ventures (public bathrooms in private homes, 25 cents for a quick stop, 50 cents for longer visits), dissident detentions, how to find the rare Wi-Fi hot spots.

The biggest challenge, as always, remains being seen and heard in Cuba, where Radio and TV Martí are illegal and mostly blocked. But no less problematic is the need to entice Cubans with better programming, particularly at a time when there is more competition -- Cubans now obtain flash drives that are loaded with television shows and movies from satellite dishes and sold on the black market.

"The decision about what to do should not be based on diplomatic relations but on the lack of a free flow of information into Cuba -- and that has not changed," said Carlos A. Garcia-Perez, the director of the Office of Cuba Broadcasting, which is part of an independent federal agency that oversees Radio and TV Martí. "Our work is even more important now."

No one disputes the success of the Martí's in one respect: angering the Castro brothers, who have long viewed the transmissions as violations of international norms. In January, President Raul Castro called for an end to the Martí's as a condition for normalizing relations with the United States.

For people who cannot receive Martí broadcasts in Cuba, DVDs are copied at the Miami headquarters and then sent to the island.
;ngel Valentín for The New York Times [caption]

"The one thing that has kept it alive with policy makers is the absolute antagonism of the Cuban regime for this broadcasting venture," said Helle C. Dale, who has studied the Martí's for the Heritage Foundation, a conservative think tank.

But the Martí's, with a budget of \$27 million, have critics that include former American diplomats in Cuba. Opponents have long considered them taxpayer-funded relics controlled by Cuban exiles that too often slide into propaganda, which has damaged their credibility in the past.

The Cuban American National Foundation, a once-monolithic lobbying group of Cuban exiles, helped persuade the Reagan administration to establish Radio Martí in 1983. It started broadcasting in 1985, and TV Martí began in 1990. The foundation's influence over the Martí's

remains strong, experts said.

Through the years, reports by congressional staff members and federal agencies, like the Inspector General for the State Department, have delivered stinging assessments; the most recent report came last summer. They have accused the Martis of "a lack of balance, fairness and objectivity," of cronyism, malfeasance and, most recently, low employee morale. A frequent source of displeasure was the millions spent until recently on an aerostat balloon and a plane to try to transmit TV signals to Cuba. The project was a failure.

Carlos A. Garcia-Perez, director of the Office of Cuba Broadcasting, in his office in Miami this month. The office is part of an independent federal agency that oversees Radio and TV Marti.
;ngel Valentín for The New York Times [caption]

"There have only been costs, and zero benefits," said John S. Nichols, a specialist in international communications at Pennsylvania State University who has studied the Martis. "And it became a flash point that caused some serious problems in the U.S.-Cuba relationship."

In Congress, where the Martis have champions and detractors, Representative Betty McCollum, Democrat of Minnesota, reintroduced legislation this year to eliminate them.

While Obama administration officials support the Martis, they are eager to cut the Office of Cuba Broadcasting loose from the federal mantle.

In its budget for next year, the administration proposed consolidating the Office of Cuba Broadcasting and Voice of America's Spanish-language programs, turning them into a nonprofit. The organization would be funded by federal grants, with federal oversight, but would not be part of the government. Radio Free Europe/Radio Liberty, which gained prominence during the Soviet era and served as the model for the Martis, has long operated this way, as a "grantee."

Supporters said the change would make the Martis more flexible. But Cuban-American lawmakers in Congress say the shift would weaken the government's commitment to the broadcasts.

"Its mission must remain true to its principles from when it was founded by President Ronald Reagan in 1983 and to its aim at promoting freedom and democracy," said Representative Ileana Ros-Lehtinen, a Miami Republican.

Still, there is little danger that the Martis will lose funding altogether. "It is more important now than ever, especially as you get

to this openness stage," said Michael P. Meehan, a Democrat who until recently served as a member of the Broadcasting Board of Governors, the federal agency that oversees the Martí.

At the Martí headquarters, Mr. García-Pérez, who took over in 2010, said he had focused on diversifying coverage of Cuba and ramping up a Martí website. Most important, he said, is that the Martí are bringing more Cubans into the conversation through video, articles, texts, blogs and social media. Last year, Martí's website drew 3.9 million visits, almost half from outside the United States.

Another goal was to lift journalistic standards, he said, particularly an attempt to offer more diverse views of Cuban life and United States foreign policy. Reporters now call the Cuban government to get its response for certain stories. There are still slips. In a 2012 Martí editorial, Mr. García-Pérez, speaking for the American government, called the cardinal in Cuba, Jaime Ortega, a "government lackey." Mr. García-Pérez said he did not regret the word choice, which drew sharp criticism from some members of Congress.

The Martí also have expanded their cadre of journalists in Cuba who file videos and articles, with their names made public at great risk. Some of those interviewed by the reporters are also identified, a sign of diminishing fear. Citizens can post their own blogs and news items through features like "Reporta Cuba," which often spreads news of detentions.

And Piramideo, a separate social network created by the Martí, allows Cubans to use cellphones or email accounts to gain access to a site that circumvents government restrictions. From there, they can send messages to hundreds of Cubans in Cuba about nearly anything.

How many people can receive or choose to pay attention to the Martí is unclear. Satellite dishes have made the Martí more available to Cubans, Mr. García-Pérez said. Past surveys have indicated that the overall audience is tiny -- as low as 2 percent of the island's population, although measuring audience size in Cuba is nearly impossible. Mr. García-Pérez said he knows that Cubans look and listen because they send email, text and call in to the programs and reporters.

In Miami, where gothic power struggles among exiles over the Martí still play out, there is some skepticism about the rush into digital communications at the expense of broadcast radio. Radio can evade jams more readily, and it is the most effective way to reach Cubans. Too much emphasis on digital media may doom the Martí, some say, because the vast majority of Cubans lack Internet access at home.

"In Cuba, there are no new platforms because in Cuba there is practically no Internet; that is not the way to penetrate," said Roberto Rodríguez Tejera, director of Radio Martí during the Clinton administration. "It's not the present; it's not even the near future." (NY Times via David Cole & Mike Cooper, DXLD)

** CUBA. TV Cubana 3-21 thru 3-23-2015 --- Hi, Been awhile since my neighbor to the south has poked through [as tropo TV DX to S Florida]

3/21:

2 Tele Rebelde (TR) La Habana

4 Canal Educativo (CE) La Habana

5 TR Santa Clara

5 Cubavisi n (CV) -- unknown location

25 Canal Educativo Dos (CE2) with Telesur programming --- may be new for me

3/22:

2 TR

3 CV Santa Clara

4 CE with old Cuban music videos (1940s?)

6 CV La Habana over WEYS but no audio landing

13 TR Matanzas under WPEC DT

15 CE2 La Habana, Telesur in English (!)

44 cannot make out, but La Habana has a 44 to cover some areas of the city

56 poor signal, maybe Multivisi n

3/23:

4 CE with English class for children

Note: Had some very wild DT tropo last night (Sunday night), killing my locals; many channels stopped at 30% bar --- but nothing new. Some even had no bar at all, which signals super Tr. I wonder what I coulda had if my locals had signed off. cd (Chris Dunne, Pembroke Pines FL, WTFDA Forum via DXLD)

** DJIBOUTI. 4780 kHz Radio Djibouti still absent since some months (Giovanni IZ5PQT Pisa, March 22, cumbre_dx via DXLD)

** EGYPT. 9965, Radio Cairo in English sign on at 2300 UT March 15 after test tone. Program line up with good signal low audio but readable (Mickey Delmage, Near Lamont, Alberta, Canada, Perseus SDR, Ant Log Periodic, beverage and loops, DX LISTENING DIGEST)

March 20: Radio Cairo in English to NoAm 0703 on 9905 Abis
<https://www.youtube.com/watch?v=fYX3E8ngmfs&feature=youtu.be>
(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

What? Is that time correct? Normally Arabic (gh, DXLD)

12035, March 22 at 0143, R. Cairo VG signal, music suptorted
12080, March 22 at 0143, R. Cairo music // 12035, not distorted, but
much weaker signal; normally these two Spanish are more similar levels
9965, March 22 at 0144, R. Cairo, fair signal with whine, Arabic? JBM
9860, March 22 at 0145, R. Cairo, poor and dead air or JBM
(Glenn Hauser, OK, DX LISTENING DIGEST)

Unscheduled transmission, probably R. Cairo was observed on March 23
0830-0840 on 9965 ABS 200 kW / 325 deg to NEAm Music, scheduled 2300-
0430:

<http://swldxbulgaria.blogspot.com/2015/03/unscheduled-transmission-probably.html>
-- 73! (Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

12080, March 24, 0125, R. Cairo, fair, open carrier/dead air
12035, March 24, 0125, R. Cairo, good level but suptorted modulation
9965, March 24, 0126, R. Cairo, good, music with whine undermodulated
9860, March 24, 0127, R. Cairo, fair, suptorted Spanish
(Glenn Hauser, OK, DX LISTENING DIGEST)

** ERITREA. March 16:

VOBME in Oromo to EaAf 1741 on 7175 Asmara Selea Daro, QRM ham
<https://www.youtube.com/watch?v=oeCZEiHIH9s&feature=youtu.be>

VOBME in Oromo to EaAf 1803 on 7175 Asmara Selea Daro, QRM ham
<https://www.youtube.com/watch?v=ofmknoFHQe8&feature=youtu.be>

VOBME in Oromo to EaAf 1828 on 7175 Asmara Selea Daro, QRM ham
<https://www.youtube.com/watch?v=0imj-wWsmjA&feature=youtu.be>

VOBME in Oromo to EaAf 1830 on 7175 Asmara Selea Daro, QRM ham
<https://www.youtube.com/watch?v=2ZW49oZ9x3s&feature=youtu.be>

March 19:

VOBME in Oromo to EaAf 1829 on 7175 Asmara Selea Daro, QRM ham
<https://www.youtube.com/watch?v=1RJihXhXcVw&feature=youtu.be>
(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

7175, 20/3 1710, Voice of the Broad Masses - Asmara, Amarico, NX,
buono (Roberto Pavanello, Vercelli / Italia, via Roberto Scaglione,
shortwave yg via WORLD OF RADIO 1766, DXLD)

Hi out there, conditions seem to be fine and I made a little journey
with my Sony ICF-2001D: Not on 7175, but on 7185 instead today, March
25, with HOA music and national anthem at 1829. Fairly strong. No
trace of a second transmitter so far, but its former main channel 7205

is quite crowded in late afternoons anyway. 73 (Thorsten Hallmann,
Münster, Westphalia,
<http://www.muenster.org/uwz/ms-alt/africalist/>
March 25, dxldyg via WORLD OF RADIO 1766, DX LISTENING DIGEST)

Asmara Eritrea ex-7175 now on 7184.987 kHz at 0420z March 26 Thursday,
ERITREA S=9+15dB or -61dBm signal. [selected SDR options, span 12.5
kHz RBW 15.3 Hertz] 73 wolfie df5sx (Wolfgang B. Schel, to
intruder_alert, cc to DX LISTENING DIGEST)

VOBME in Amharic 1500-1600 on 7185 kHz, 1600-1830 on 7175 kHz on March
26, videos:
<http://swldxbulgaria.blogspot.com/2015/03/vobme-in-amharic-1500-1600-on-7185-khz.html>
(Ivo Ivanov, Bulgaria, dxldyg via DXLD)

** ERITREA [non]. Radio Assena turns out the lights --- Clandestine
Radio Assena (a.k.a. Voice of Assena) has apparently gone off air. I
say "apparently" (needs checking) as the source of this info would
probably be regarded as Ethiopia-hostile:
<http://tinyurl.com/mk8d56c>
(David Kernick, Interval Signals Online, March 23, dxldyg via WORLD OF
RADIO 1766, DX LISTENING DIGEST)

Was 17-18 Mon/Thu/Sat on 11720 in Tigrinya via FRANCE per WRTH 2015;
presumably still correct as in the BRB schedule via B. Schel (gh, WORLD
OF RADIO 1766, DXLD)

My records of 14 March. Tonight I'll check again:
<https://www.youtube.com/watch?v=j8qWDixtrNQ&feature=youtu.be>
<https://www.youtube.com/watch?v=Gst3cLPYpc8&feature=youtu.be>
(Ivo Ivanov, ibid.)

** ETHIOPIA. Re: Glenn Hauser non-log [ANGUILLA] March 18 on 6090 kHz:
March 19 - CBB off again. Radio Amhara (Ethiopia) IS faintly heard
from 0255 to 0300, but mostly unusable after that. Even with a weak
signal, was nice to be able to hear this one again (Ron Howard,
California, dxldyg via DX LISTENING DIGEST)

** ETHIOPIA [and non]. CLANDESTINE, Radio Risala International +
jamming by Ethiopia, 1830-1900 on 15165 secret / hidden site to EaAf
Oromo Fri only. Broadcasts are jammed with white noise digital
jamming, videos:
<http://swldxbulgaria.blogspot.com/2015/03/radio-risala-international-jamming-by.html>
(Ivo Ivanov, Bulgaria, March 20, dxldyg via DX LISTENING DIGEST)

March 20: Risala International Oromo to EaAf 1830 on 15165 secret tx +

white noise digital jamming

<https://www.youtube.com/watch?v=4y51CvwRN68&feature=youtu.be>

Risala International Oromo to EaAf 1841 on 15165 secret tx + white noise digital jamming

<https://www.youtube.com/watch?v=sL4ncpkD4ms&feature=youtu.be>

Risala International Oromo to EaAf 1848 on 15165 secret tx + white noise digital jamming

<https://www.youtube.com/watch?v=0WYjbPUgGhg&feature=youtu.be>

Risala International Oromo to EaAf 1857 on 15165 secret tx + white noise digital jamming

<https://www.youtube.com/watch?v=GtoqjLT05fA&feature=youtu.be>

(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

** ETHIOPIA [non]. CLANDESTINE broadcasts - Oromo Voice Radio, R.

Xoriyo, R. Assenna on March 23

Oromo Voice Radio, Raadiyoo Sagalee Oromoo:

1600-1615 on 17850 ISS 250 kW / 130 deg to EaAf Oromo Mon

1615-1630 on 17850 ISS 250 kW / 130 deg to EaAf English Mon

1600-1630 on 17850 ISS 250 kW / 130 deg to EaAf Oromo Wed/Sat

Transmissions are jammed by Ethiopia with white noise digital jamming

Radio Xoriyo:

1600-1630 on 17870 ISS 250 kW / 130 deg to EaAf Somali Mon/Fri

Transmissions are jammed by Ethiopia with white noise digital jamming

Radio Assenna:

1700-1800 on 11720 ISS 250 kW / 130 deg to EaAf Tigrinya Mon/Thu/Sat

Summer A-15 schedule of Alyx & Yey (former BRB) clandestine broadcasts:

<http://swldxbulgaria.blogspot.com/2015/03/oromo-voice-radio-rxoriyo-rassenna-on.html>

-- 73! (Ivo Ivanov, dxldyg via DXLD)

** EUROPE. PIRATE-EURO. Radio Marabu, 6255 AM, 2346-0205+, 03-14/15-15, SIO: 454. IDs in German/English, German pop music by The Twilight Sad, Bernhoft, etc. Nice crisp modulation. [Lobdell-MA]

PIRATE-EURO. Radio Tango Italia-Italy, 6300.4 AM, 2359-0010+, 03-14-15, SIO: 232. Tangos, pop song "Mon Rave A Moi" by Soha, Beethoven's #9, multi-lingual IDs. [Lobdell-MA]

PIRATE-EURO. Pioneer AM, 6803 AM, 0009-0115*, 03-15-15, SIO: 232. Pop/rock tunes by Queen, Abba, etc. ID by OM 0109. [Lobdell-MA]

PIRATE-EURO. Radio Batavia-Holland, 3930 AM, 0015-0102+, 03-15-15.
SIO: 232. Pop tunes, ID by male 0028, shout out to me and others,
"Downtown" by Petula Clark 0050 UT. It's rare for me to hear a Euro
down here due to ARO QRM, but tonite was a pleasant exception.
Received eQSL from op in 2 hours as well. [Lobdell-MA]

PIRATE-EURO. Enterprise Radio, 6950 AM, 0128-0200+, 03-15-15, SIO:
232. ID 0128, tune by Duran Duran 0138. Fisherman QRM in lsb mode.

(Chris Lobdell, Box 80146, Stoneham, MA 02180, Receivers: Eton E1, JRC
NRD-545; Aerials: 40 Meter Dipole, G5RV dipole, DX LISTENING DIGEST)

** FALKLAND ISLANDS. Got a response from internet radio Falklands
Radio. The report sent to cgross@firs.co.fk Sent for the sake of
interest, because confirmation from internet radio do not think
this DF. Sent a card with a nice view of the sea and snow-covered
coast.

Information: 530 MW and FM frequencies. On the other hand only a
postal address. Can be regarded as simple postcard with the Falkland
Islands (Paul, Belgorod, Russia / "deneb-radio-dx" via RusDX March 22
via DXLD)

** FRANCE. Sounds like there is a strike at Radio France - France
Inter 162 kHz has only mainly French pop music with ID now and again.
It should be Natalie with her classical music show. I wonder if SW
transmissions are affected too ??? Best 73 from (Noel Green,
Blackpool, NW England, 1556 UT March 19, DX LISTENING DIGEST)

Brief mention was made at the end of the last hour of the RFI English
broadcast of a new "Paris Live PM." No information about this is found
at the RFI English web site or its Facebook page. Sadly, the "extended
info" Facebook subpage still lists the 1400 and 1700 UT English
broadcasts, which haven't existed for years (Mike Cooper, GA, Mar 20,
DX LISTENING DIGEST)

Glenn: I've heard fill music on France Inter recently because of a
strike, but have heard nothing unusual on RFI. The two operate
independently. The F Inter strike has been going on for one week.
France Info and France Bleu are also affected. France Inter explained
on its web site how the fill music is chosen:
<http://www.franceinter.fr/depeche-comment-est-composee-la-playlist-musicale-de-greve>
(Mike Cooper, GA, March 25, DX LISTENING DIGEST)

A brief announcement on RFI's English broadcast today said that as of
Sunday, March 29, there will be a "new interactive program" at 1400 UT
on Monday that will also include broadcasting the latest news from the

"France 24" television channel. Yes, the way this is worded does not make it clear whether this starts on Sunday or Monday. No explanation was made as to how we are supposed to hear the "new interactive program." (Mike Cooper, Mar 26, DX LISTENING DIGEST)

Unions at Radio France decided today to continue their 9-day-old strike through Monday, even though this could interfere with coverage of elections on Sunday (Mike Cooper, Mar 27, DX LISTENING DIGEST)

[sic, accents deleted:]

Roberto Longhi, la passion Caravage
Depeches > eco du vendredi 27 Mars `a 12H41

<http://www.franceinter.fr/depeche-greve-a-radio-france-valls-entre-dans-la-danse>

Greve `a Radio France: Valls entre dans la danse

Le Premier ministre appelle ce matin, `a la television, `a la fin de la greve dans la radio et `a la reprise du dialogue au sein de la Maison ronde. Le mouvement vit aujourd'hui son neuvieme jour, sur fond d'inquietude des salaries, notamment sur l'emploi.

Apres Fleur Pellerin mercredi, c'est donc Manuel Valls qui tente de desamorcer le conflit `a Radio France. Il affirme sur i-Tele qu'il faut "que Mathieu Gallet assume pleinement ses responsabilites", tout en rappelant que sa nomination a ete effectuee par le CSA et pas par le gouvernement, un point strategique pour l'executif.

Il faut que cette greve s'arrete, il faut que le dialogue social reparte sur de bonnes bases et il faut que Mathieu Gallet, comme la ministre Fleur Pellerin lui a demande, nous fasse des propositions pour redresser Radio France.

Le ministere de la Culture, tutelle de la radio de service public, a en effet demande au PDG de Radio France de presenter sous 15 jours un plan strategique "stabilise", pour permettre de reduire le deficit de l'entreprise, estime `a 21,3 millions d'euros cette annee. Parmi les pistes les plus plausibles, selon les syndicats : un plan de depart volontaires concernant 200 `a 300 personnes.

|> |> |> ALLER PLUS LOIN | France Culture a decrypte les raisons de cette greve

En 2004, Radio France avait vecu la plus longue greve de son Histoire (18 jours au total). Elle entame aujourd'hui son neuvieme jour avec une antenne largement degradee. Par France Inter avec Reuters, | 27 Mars 2015 `a 12:41 (via Mike Cooper, DXLD)

** FRANCE. Summer A-15 of Radio France International in various languages:
<http://swldxbulgaria.blogspot.com/2015/03/summer-15-of-radio-france-international.html>
(Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

** GERMANY. March 21:
DP7 Seefunk mit dem Seewetterdienst 0800 on new 9560 Kall Eifel
<https://www.youtube.com/watch?v=uL323BJbr1w&feature=youtu.be>

Radio Mi Amigo 0900 on new 9560 Kall Eifel
<https://www.youtube.com/watch?v=4B7qi3xr1UY&feature=youtu.be>

Radio Mi Amigo 1000 on new 9560 Kall Eifel
<https://www.youtube.com/watch?v=PanR3jTt79w&feature=youtu.be>

DP7 Seefunk mit dem Seewetterdienst 1101 on new 9560 Kall Eifel
<https://www.youtube.com/watch?v=xHMDJ0ntYNE&feature=youtu.be>

Shortwaveservice com Testprogramm 1200 on new 9560 Kall Eifel
<https://www.youtube.com/watch?v=mqTpFYETmeQ&feature=youtu.be>

Shortwaveservice com Testprogramm 1258 on new 9560 Kall Eifel
<https://www.youtube.com/watch?v=56YjXR0Bxuc&feature=youtu.be>

DP7 Seefunk mit dem Seewetterdienst 1330 on new 9560 Kall Eifel
<https://www.youtube.com/watch?v=GeETeY3rvN4&feature=youtu.be>

Test transmission, announcement 1356 on new 9560 Kall Eifel
<https://www.youtube.com/watch?v=z6yLovyMvYM&feature=youtu.be>
(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

9560 kHz this weekend --- From Christian Milling: Shortwave service
Kall 9560 kHz 1 kW test transmission schedule on 21-22 March:
0800-0830 DP7 Seefunk and marine weather
0830-0900 Shortwave service test prgr
0900-1100 R. Mi Amigo...
1100-1130 DP7 Seefunk and marine weather
1130-1330 Shortwave service test prgr
1330-1400 DP7 Seefunk and marine weather

Addresses for feedback and reception reports:
DP7 Seefunk, Estedeich 84, 21129 Hamburg-Cranz, info@dp07.com
Radio MiAmigo, Avda. de Europa 85, Urb.La Marina, 03177 San Fulgencio, Alicante, Spanien, info@radiomiamigo.es
Shortwaveservice.com, Funkhaus Euskirchen e.V., Kuchenheimer Str. 155, 53881 Euskirchen, info@funkhaus-euskirchen.de

(via Mauno Ritola, WRTH - World Radio Tv Handbook Facebook page, 20 March via Alan Pennington, BDXC-UK yg via WORLD OF RADIO 1766, DXLD)

Schedule of Test 9560 kHz on 21. / 22. March 2015, 1 kW from Kall Eifel, Germany. Probably 9560 kHz channel will be used also in A-15 season from March 29, depending of registration at BNA/FNA Germany / ITU Geneva (Wolfgang B,schel, dxldyg via DXLD)

** GERMANY [and non]. I've been checking the German pop music stations today - 9560 is peaking to good strength, but has an awful lot of fading causing much distortion. Perhaps due to the current conditions, or perhaps to their antenna design? 9485 is better, with less fading, but not very strong. The same applies to Sweden on 9865. I think that only the real pop enthusiast would listen to this quality of signal - provided they had a decent radio to receive them. It certainly isn't FM quality!!!

Glenn's programme on 7265 on Saturday was tough going due to the signal level and local noise while 7310 is not so strong as normally it is - conditions or a switch of transmitter? Thanks again and 73 from (Noel Green, England, March 22, WORLD OF RADIO 1766, DXLD)

** GERMANY [non]. B-14 HFCC: Did you see this entry of 21 Feb, 15215 R Oeoemrang, Amrum islands festivity radio, single hour ISS 500 kW 300 degree antenna #218 big curtain type (Wolfgang B,schel, DX LISTENING DIGEST)

B-14 season, MBR Cologne registration entry of 21 Febr - and March 8 repeat on 15215 kHz of Radio Oeoemrang, Amrum islands festivity radio, single hour towards immigrants in NY/NJ/MA north American target. 15215 kHz 1600-1700 UT to zones 4,8,9 ISS 500 kW 300 degr ITU_ant#218 210215 / 080315, Mul F MBR (Wolfgang B,schel, BC-DX 20 March via DXLD)

** GERMANY. 6005, Radio Mi Amigo, Kall-Krekei, *0700-0710, 22-03, Identification "Radio Mi Amigo", comments, German, pop music. 24322.

6005, Radio DP07 SeeFunk, Kall-Krekei, 0810-0820, 22-03, German, comments, pop music. 14321. (MÈndez)

6095, The Mighty KBC, Nauen, *0900-0920, 22-03, English, identification "This is The Mighty KBC...", pop music. 45444. (MÈndez)

7265, Radio Gloria International, Bremen, 0802-0810, 22-03, German. pop music, comments. 14321. (MÈndez)

9485, Radio Gloria International, Bremen, 0701-0712, 22-03, German, identification "Radio Gloria International", comments, pop music. 34433. (MÈndez)

9560, Radio DP07 SeeFunk, Kall-Krekei, 0825-0840, 22-03, pop music.
45544. (MÈndez)

9560, Radio Mi Amigo, Kall-Krekei, 0900-0912, 22-03, German,
identification, pop music. 45444

(Manuel MÈndez, Lugo, Spain, Logs in Lugo, Sony ICF SW 7600 G, Tecsun
PL-880, cable antenna, 10 meters, dxldyg via DX LISTENING DIGEST)

** GERMANY [and non]. Servus Roger, falls du diese Info noch nicht
erhalten hast, weist du nun Bescheid. Liebe Gr, fle, Peter

***** Bitte an alle Interessenten weltweit weiterleiten *****

Liebe YLs und OMs. Nun ist es bald so weit. "RADIO DARC" wird am
kommenden Sonntag, den 22. M%rz 2015 im 49m Rundfunkband seine
regelm%flige Sendefolge aufnehmen.

Die Sendungen erfolgen immer sonntags um 11 Uhr Lokalzeit (10 Uhr UTC)
mit 100 kW Sendeleistung aus Wien-Moosbrunn und in einer Wiederholung
montags um 17 Uhr Lokalzeit (16 Uhr UTC) mit 10 kW Sendeleistung aus
Ingolstadt.

Bei letzterem Sende-Dienstleister handelt es sich um die Intermedicom
GmbH dessen Inhaber ein Funkamateurl ist (Rainer Ebeling DB8QC). Dieser
Sender ist von Funkamateuren selbst gebaut und verf,gt ,ber eine
offizielle medienrechtliche Zulassung und eine Frequenz-Zuweisung als
Rundfunk-Programmanbieter.

"RADIO DARC", ein neues, von Funkamateuren f, r Funkamateure gemachtes
w^chentliches DX-Magazin, orientiert sich an legend%ren fr, heren
Sendern wie Radio Noordzee International, Radio Veronica und Radio
Caroline. Die Inhalte drehen sich um aktuelle Meldungen aus der Szene,
Marktberichte, Technik-Tipps, DX-Meldungen, Interviews und %hnliches,
begleitet von toller Musik aus den 70er und 80er Jahren die man heute
nur noch selten h^rt.

M^glich wurde dieses Radio-Projekt erst durch einen weitgehenden
R, ckzug der kommerziellen und staatlichen Rundfunkanbieter. Die
verwaisten KW-Frequenzen interessieren nun kaum noch jemanden. Nicht
so die Funkamateure, einige nutzten nun die neuen M^glichkeiten um
Sendedienstleistungsunternehmen zu gr, nden.

F, r Empfangsberichte gibt es eine Sonder-QSL-Karte. Wir bitten,
Berichte an folgende EMail Adresse zu richten: radio@darc.de

Speziell interessieren das Redaktionsteam Details wie beide Sendungen

aufzunehmen sind, die Feldstärke, das benutzte Empfangsgerät und eventuelle Störungen.

Gerne sind Kommentare, Anregungen und Wünsche an Folgesendungen sehr willkommen, ebenso natürlich Beiträge die unsere Hörer zuliefern. Auch hier bitten wir um Kontakt an radio@darc.de

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*****>

(via Roger Thayer,
http://www.rhci-online.de/files/show_pattern.htm#go2!
dxldyg via DXLD) Mentions via AUSTRIA, but WTFK???

AUDIOCLIP: RADIO DARC 6070 KHz --- Radio DARC is the new DX program produced by the german radioamateurs via Channel 292 on 6070. The audioclip is available here:
<http://swli05639fr.blogspot.it/2015/03/audioclip-radio-darc-dx-program.html>
73's de (Francesco AWL I05639 Cecconi, March 22, QTH: CENTRAL ITALY, RX: ICOM R71, ANTENNA: 100 mt LW, condiglista yg via DXLD)

6070 kHz AM Channel 292 back on --- and while writing this, since 1500 UT I am hearing an English language program about Ham Radio. The program is called EARN (English Amateur Radio News).

From 1600 UT Radio DARC (in German) will follow. They already received 1500+ reception reports for yesterday's maiden broadcast (yesterday 30 kW via Moosbrunn; not 100 kW as planned) 73 (Harald DL1ABJ Kuhl, 1512 UT Monday March 23, BDXC_UK yg via DXLD)

It's a compilation of existing English language podcasts about amateur radio, coming from the UK, the US and Australia (maybe also New Zealand, don't know yet). The presenter said they are planning a series of ten test programs and will continue if they will get "enough response" 73 (Harald, 1538 UT, ibid.)

** GERMANY [non]. Test transmission of Media Broadcast via Moosbrunn 1000-1100 on 6070 MOS 100 kW / non-dir to CeEu Mar 22 DARC Radio
<http://swldxbulgaria.blogspot.com/2015/03/test-transmission-of-media-broadcast.html>
(DX RE MIX NEWS #902 from Georgi Bancov and Ivo Ivanov, March 25, 2015)

via DXLD)

March 22 [via AUSTRIA]:

DARC Radio in German to Eu 1000 on 6070 Moosbrunn

<https://www.youtube.com/watch?v=LNFTTrjFJc74&feature=youtu.be>

DARC Radio in German to Eu 1002 on 6070 Moosbrunn

<https://www.youtube.com/watch?v=ov82b0P8raE&feature=youtu.be>

DARC Radio in German to Eu 1020 on 6070 Moosbrunn

<https://www.youtube.com/watch?v=Px0CTqQWz9I&feature=youtu.be>

DARC Radio in German to Eu 1040 on 6070 Moosbrunn

<https://www.youtube.com/watch?v=nFeFq08tUMk&feature=youtu.be>

DARC Radio in German to Eu 1054 on 6070 Moosbrunn

<https://www.youtube.com/watch?v=xx6ZVJNkmvw&feature=youtu.be>

(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

** GERMANY. Channel 292 relays on Monday March 23:

all: on 6070 ROB 010 kW / non-dir to CeEu

0600-1500 English Channel 292

1500-1600 English Amateur Radio News

1600-1700 German DARC Radio

From next Monday March 30 these broadcasts will be 1 hour earlier:

1400-1500 English Amateur Radio News

1500-1600 German DARC Radio

Channel 292 relays on Saturday/Sunday, March 28/29:

March 28

0700-1100 German Radio Mi Amigo

1300-1400 English Radio Joystick

1400-1700 German Zen FM

March 29

0800-0900 German Goldrausch 6070

0900-1000 German SuperClan Radio

1100-1200 English 8Radio Ireland

1200-1300 English Radio Joystick

1300-1400 German DARC Radio

1400-1800 German Radio Beatspektrum

<http://swldxbulgaria.blogspot.com/2015/03/channel-292-relays-on-monday-march-23.html>

(DX RE MIX NEWS #902 from Georgi Bancov and Ivo Ivanov, March 25, 2015 via WORLD OF RADIO 1766, DXLD)

** GERMANY. DP07 Seefunk weather broadcasts from 1 April 2015 on SW:

German coastal radio station DP07 Seefunk will start regular sea weather broadcasts from 1 April 2015 on SW in AM via a broadcast transmitting site at Kall-Krekel, also used by Radio 700. The program mostly in German (and a short English section) will be broadcast on 6005 kHz, 7310 kHz and 9560 kHz AM daily from 0700 till 0730 UT and from 1600 till 1630 UT.

<http://www.dp07.com/rund-um-funk/50-frequenztabelle.html>

This past weekend they had some test transmissions and results obviously were good enough to keep on with this project. Till 2014 they used coastal station Monaco Radio in SSB for this, but results were poor. It remains to be seen if Deutscher Wetterdienst (DWD) now also starts its own AM weather broadcast project planned so far. 73 Harald Kuhl, March 23, BDXC-UK yg via WORLD OF RADIO 1766, DXLD)

9560, 1155-1305 Sat 21.3 and Sun 22.3, R 700, Kall-Krekel testing New Frequency not // 3985 or 6005, German ann, mostly German and English oldies, 2 ID's, 45233 (Anker Petersen, what I heard the last two days in Skovlunde on my AOR AR7030PLUS with 28 metres of longwire, wbradio yg via DXLD)

** GERMANY. March 22:

DPÿ7 Seefunk mit dem Seewetterdienst 0802 on 9560 Kall

<https://www.youtube.com/watch?v=f3vaR6Ix8-w&feature=youtu.be>

Shortwaveservice com Testprogramm 0830 on 9560 Kall

<https://www.youtube.com/watch?v=sYcgPKPzZVw&feature=youtu.be>

Radio Mi Amigo 0902 on 9560 Kall

<https://www.youtube.com/watch?v=SkYrYuZ8wvCs&feature=youtu.be>

Radio Mi Amigo 1005 on 9560 Kall

<https://www.youtube.com/watch?v=iUnzh27zuuQ&feature=youtu.be>

DPÿ7 Seefunk mit dem Seewetterdienst 1104 on 9560 Kall

<https://www.youtube.com/watch?v=rLDD4fBB0Pc&feature=youtu.be>

Shortwaveservice com Testprogramm 1130 on 9560 Kall

<https://www.youtube.com/watch?v=yHou4Fhmj5Y&feature=youtu.be>

DPÿ7 Seefunk mit dem Seewetterdienst 1351 on 9560 Kall

<https://www.youtube.com/watch?v=siKrjMx3egI&feature=youtu.be>

Test transmission, announcement 1355 on new 9560 Kall

<https://www.youtube.com/watch?v=Pe3K04U3n5g&feature=youtu.be>

(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

**** GERMANY. DRM Digital Radio Mondiale:
INTERNATIONAL ACCEPTANCE THROUGH FIELD TEST PLATFORM IN HANNOVER**

Turgi, Switzerland, March 20, 2015. Ampegon has granted a solid state low power (500 W) transmission solution to RFmondial GmbH in Hannover, Germany. In cooperation with the Institute of Communication Technology (IKT) at the Leibniz Universit%t Hannover the transmitter enables technologists to continue expert measurements and demonstrations of the DRM standard on regular city environmental broadcasting conditions.

A broadcast license for 26045 kHz shortwave has been given to the Leibniz Universit%t Hannover.

The installation will bring DRM technology and research equipment to the campus laboratory allowing technical demonstrations for professional listeners and reception results. The use of the equipment in mobile configuration enables a testing environment for improved car radio receivers with live reception inside a city. The unlimited access and the flexible operation of the broadcast chain including all possible configurations and power levels will help to test and demonstrate DRM live broadcast and will show the technical strength of the technology. The equipment is fully remote accessible for unmanned operation.

New algorithms, coding and power improvements will be tested and verified. System linearization and coverage conditions for several operation modes are under examination. The measurements and reports are well received in international technical publications and conferences.

This DRM installation is a complete DRM service chain maintained and operated by RFmondial together with the Leibniz Universit%t Hannover and the support of Fraunhofer IIS. It co-exists next to a DRM transmission in the FM band at 95.2 MHz. In parallel to experiments under their own supervision, the service is offered to receiver, module or chip-set manufacturers to verify and improve their implementations under real environmental conditions (Ampegnon Press Release via April Australian DX News via DXLD)

**** GREECE. ERT Open on a single frequency on March 21:**
from 1520 9420 AVL 170 kW / 323 deg WeEu Greek, co-ch CNR 13 Uyghur
from 1520 9935 AVL 100 kW / 285 deg WeEu Greek or alt.11645 are off
from 1520 15630 AVL 100 kW / 105 deg SoAs Greek or alt.15650 are off
<http://swldxbulgaria.blogspot.com/2015/03/ert-open-on-single-frequency-on-march-21.html>

March 24:

from 1600 9420 AVL 170 kW / 323 deg WeEu Greek, co-ch CNR 13 Uyghur
from 1600 9935 AVL 100 kW / 285 deg WeEu Greek or alt. 11645 are off
from 1600 15630 AVL 100 kW / 105 deg SoAs Greek or alt. 15650 are off

from 1900 9420 AVL 170 kW / 323 deg WeEu Greek, co-ch VIRI Albanian
from 1900 9935 AVL 100 kW / 285 deg WeEu Greek or alt. 11645 are off
from 1900 15630 AVL 100 kW / 105 deg SoAs Greek or alt. 15650 are off
<http://swldxbulgaria.blogspot.com/2015/03/ert-open-on-single-frequency-on-march-21.html>

(DX RE MIX NEWS #902 from Georgi Bancov and Ivo Ivanov, March 25, 2015 via DXLD)

** GUATEMALA. 4055, Radio Verdad 0941 to 0945 over-modulated OM in Spanish over organ music 17 March (Robert Wilkner, Pûmpano Beach, South Florida, 746Pro, Drake R8, NRD 525, Sony 2010XA, HCDX via DXLD)

** GUYANA. 3289.9,, GBC Voice of Guyana, 0855 popular music, congratulations to the entire family ð 0910 on 17 March; 0400 to 0410 BBC news relay 19 March (Robert Wilkner, Pûmpano Beach, South Florida, 746Pro, Drake R8, NRD 525, Sony 2010XA, HCDX via DXLD)

** HONDURAS. 610, Radio AmÈrica, Tegucigalpa and Santa Rosa de Cop·n, 1025, Spanish vocal music by W, // 630, 20 kW on 610 and only 4 on 630, but 610 rarely in here and never anywhere near the strength of 630 when it is; March 17.

630, Radio AmÈrica, 0125-0136, with news, anuncios, several IDs including one musical ID, at this time in the clear, there are now 4 Radio AmÈrica relays on this freq, all apparently running around 1 kw. 13 March (XM, Cedar Key, Florida, NRD525D, R8A, E5, via Robert Wilkner, HCDX via DXLD)

** INDIA. 4895, March 20 at 1255 after sunrise here, fairly good carrier, at first seeming open, then just-barely-modulated with S Asian? music at 1257 past 1300, no timesignal, 1301 announcement. Presumed AIR Kurseong, 50 kW, rather than Mongolia 10 kW. Was one of the better signal levels on 60m, outshining 4835 Australia, but nowhere near the leading level of 4940- Fuzhou, China (Glenn Hauser, OK, DX LISTENING DIGEST)

** INDIA. 17509.995, AIR Khampur, Hindi music singer and much sweet violin music, in Indonesian language service scheduled at 0845-0945 UT, noted at 0938 UT March 23. S=8 backlobe signal in peaks, here in southern Germany (Wolfgang B,schel, log 0930-1000 UT on March Monday 23, dxldyg via DX LISTENING DIGEST)

** INDONESIA. 3325-, March 19 at 1235, very poor signal, slightly on the low side compared to 2325 Australia; and weaker than the North Koreans on 3320 & 3250. Presumed RRI Palangkaraya, active today. Ron Howard says on March 17 it was on 3324.886, carrier only. Atsunori Ishida says it was active March 18 until 1700* and also heard today (Glenn Hauser, OK, DX LISTENING DIGEST)

Glenn - Both March 18 & 19, heard 3324.88 after 1200 with Jakarta news relay; has audio now (Ron Howard, March 19, dxldyg via DX LISTENING DIGEST)

3324.88, RRI Palangkaraya, 1440, March 20. A quick check here found usual indigenous chanting/singing; weak (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldy via DX LISTENING DIGEST)

** INDONESIA. 4750, RRI Makassar, 1025, presumed, carrier only March 21 (XM, Cedar Key, Florida, NRD525D, R8A, E5, via Robert Wilkner, HCDX via DXLD)

Has been inactive since last May, so presumption risky, especially with China and Bangladesh, tho a bit early for them. However there have been other anomalies here per Silent Stations at <http://rri.jpn.org> ---

[4750 UnID RRI stations]

4750, Unidentified RRI station on February 25, 2015 at *1133-1219* with Poor. Carrier on at 1116. Indonesian pop music at 1133. Jakarta news relay at 1200-1219. Heavy QRM of CNR on co-channel.

Sound file (MP3):

<http://rri.jpn.org/dat/mp3/2015/04750-150225-1200.mp3>

4750, Unidentified RRI station on February 25 at 1200-1201.

4750, Unidentified station on February 26, 2015 at 1023c/on-1100* and *1237-1518* with poor. Heavy QRM of CNR on co-channel (via Glenn Hauser, DXLD)

** INDONESIA. 4870, RRI Wamena with typical RRI programming of soft rock/pop music with female announcer at 1248 UT March 16. Still in nicely past 1325 (Mickey Delmage, Near Lamont, Alberta, Canada, Perseus SDR, Ant Log Periodic, beverage and loops, DX LISTENING DIGEST)

4870-, March 19 at 1238 (one minute after sunrise here), very poor signal sounds Indonesian intonation, must be RRI Wamena on usual offset frequency. At 1241 switches to English! clearly enunciated, but only a word here and there recognizable, mostly W & M dialog. 1247 song break, 1250 back to English talk. As Ron Howard has often

reported, this is the regular Thursday 'Kang Guru' (Aussie) English lesson. In fact he also heard it today, better upon Asilomar State Beach, California:

4869.89, RRI Wamena with "Kang Guru Indonesia" starting at 1230, March 19, with program no. 8904; fairly readable; the best I have heard them; info about February 2 - World Wetlands Day. Audio at <https://app.box.com/s/vn5whlyc9gmlyashk37n8qlfh6cx0ap9> and he transcribed a lot of it for the DXLD yg.

His clip is still tough copy: WRTH lists the power as 10 kW in the back, but no opinion under Indonesia; Aoki says only 300 watts. 60m with blessed low local noise level here for a change was full of many other weak signals this morning corresponding to China, Tibet and India frequencies. But I could hear an occasional distant lightning crash while tuned to 4870- (Glenn Hauser, OK, WORLD OF RADIO 1766, DX LISTENING DIGEST)

4869.89, RRI Wamena with "Kang Guru Indonesia" starting at 1230, March 19, with program no. 8904; fairly readable; the best I have heard them; info about February 2 - World Wetlands Day. Audio at <https://app.box.com/s/vn5whlyc9gmlyashk37n8qlfh6cx0ap9>

Tom: Hi Alice. Did you know that it is World Wetlands Day on 2 February?

Alice: Yes I did Tom. But why do we have a special day for wetlands?

Tom: Wetlands are a very important part of our environment. Indonesia has 25% of the world's wetlands, so it is very important for us to understand and appreciate the value of wetlands.

Alice: Maybe you can tell our listeners what wetlands are.

Tom: Sure. They are areas where there is usually water, or very wet ground. So a swamp is a wetlands, also the mangrove forests along the coasts and rivers are also wetlands.

Agus: Wetlands atau lahan basah adalah wilayah perairan atau dataran yang basah. Jadi rawa-rawa dan hutan bakau sepanjang pesisir pantai dan sungai juga disebut wetlands.

Alice: The mangrove forests help stop erosion and flooding in coastal areas.

Tom: That's important, especially in times of global warming.

Alice: Yes. Mangroves are also great at taking in carbon dioxide and

storing it, so it filters the air and reduces the amount of greenhouse gases. Mangroves are also very important as places for small fish and shrimps to live, and they can then be used as food for us (via Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via DX LISTENING DIGEST)

** INDONESIA. 7289.93, RRI Nabire, 0710, poor with EZL pop, no announcements. 22/3 (David Sharp, NSW, FT-950, NRD-535D, R8, R30A, Timewave 599ZX, various Palstar and MFJ accessories, Quantum Phaser, various Sangean and Tecsun portables, EWE aerials, via Robert Wilkner, HCDX via DXLD)

** INTERNATIONAL. Summer A-15 schedule of Alyx & Yey (former BRB) clandestine broadcasts:

Radio Miraya:

0300-0600 on 11560 secret / hidden site to EaAf English/Arabic

Denge Kurdistan:

0300-1500 on 11510 KCH 300 kW / 116 deg to WeAs Kurdish

1500-1900 on 11510 ISS 250 kW / 090 deg to WeAs Kurdish

Suab Xaa Moo Zoo:

1130-1200 on 11570 TSH 100 kW / 250 deg to SEAs Hmong

2230-2300 on 7530 TSH 100 kW / 250 deg to SEAs Hmong

Radio Que Me:

1200-1230 on 9930 HBN 100 kW / 318 deg to EaAs Vietnamese Fri

Oromo Voice Radio, Raadiyoo Sagalee Oromoo:

1600-1615 on 17850 ISS 250 kW / 130 deg to EaAf Oromo Mon

1615-1630 on 17850 ISS 250 kW / 130 deg to EaAf English Mon

1600-1630 on 17850 ISS 250 kW / 130 deg to EaAf Oromo Wed/Sat

Transmissions are jammed by Ethiopia with white noise digital jamming

Radio Xoriyo:

1600-1630 on 17870 ISS 250 kW / 130 deg to EaAf Somali Mon/Fri

Transmissions are jammed by Ethiopia with white noise digital jamming

Radio Assenna:

1700-1800 on 15245 ISS 250 kW / 130 deg to EaAf Tigrinya Mon/Thu/Sat

Eritrean Forum EYSC:

1700-1800 on 15245 ISS 250 kW / 130 deg to EaAf Tigrinya Tue/Fri/Sun

1700-1800 on 15245 ISS 250 kW / 130 deg to EaAf Arabic Wed

1800-1900 on 15245 ISS 250 kW / 130 deg to EaAf Arabic Sat

Risala International:

1830-1900 on 15165 secret / hidden site to EaAf Oromo Fri
Transmissions are jammed by Ethiopia with white noise digital jamming
(DX RE MIX NEWS #902 from Georgi Bancov and Ivo Ivanov, March 25, 2015
via DXLD)

** INTERNATIONAL VACUUM [non]. 90.1, UT Sunday March 22 at 0330, KUCO
Edmond/OKC playing 'Hitchhiker's Guide to the Galaxy', episode 1 of
12. Great to hear this superb serial once again, tnx to Robert Conrad
on 'Weekend Radio' originating at WCLV Cleveland OH. I warned you
before that this would be starting tonight, but if you missed it there
are several more webcasting stations scheduling it on Sundays. See
<http://publicradiofan.com/cgi-bin/program.pl?programid=682>
but better confirm directly from station websites as info is
constantly changing. The first half of this end's 'Weekend Radio' is
other SF material, including an interview with the late creator
Douglas Adams (Glenn Hauser, OK, DX LISTENING DIGEST)

** IRAN [non]. FRANCE, A-15 registration via MBR Cologne FMO brokery,
tentatively like in A-14 season, World Radio Network with veiled radio
"Radio Mehr Iranian", Mon/Fri only.

15670, 1630-1700UT to zone 40 ISS 500 kW 91 degrees Mon/Fri
(Wolfgang B, schel, March 18, wwdxc BC-DX TopNews Mar 20 via WORLD OF
RADO 1766, DXLD)

Wasn't Mehr suspended some months ago tho? (gh, DXLD) Sedaye Radio-ye
Mehr Iran till Dec. 12: 1630-1700 on 15680 ISS 500 kW / 091 deg to
WeAs Farsi Mon/Fri, cancelled (Ivo Ivanov, WORLD OF RADIO 1766, DXLD)

** IRAN [non]. Radio Ranginkaman, Radio Rainbow in Farsi to WeAs 1711
on 7550 Grigoriopol, 9925 Secetbrod
<https://www.youtube.com/watch?v=3rwV4obU5Sk&feature=youtu.be>

March 20: Radio Ranginkaman, Radio Rainbow in Farsi to WeAs 1700 on
7550 Grigoriopol, 9925 Secetbrod
<https://www.youtube.com/watch?v=sNo7GssMHYo&feature=youtu.be>
(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)[

** IRELAND. PCJ Media Via RTE Radio 1 EXTRA --- I stumbled across this
by chance at about 2015 UT this evening; the subject matter was Global
24, given by Keith (is it? Perron) followed by a brief Propagation
Report from Glenn Hauser.

At the moment, I am unsure whether this will be broadcast regularly on
a Sunday Night and if so will it be at 1900 or 2000 UT from Sunday
29th April [sic, must mean March] (2015). I think it would be unwise
for me to comment on the content of the Item on Global 24, as it seems
that output on this subject is apparently being closely monitored (I

am not even sure if our moderator, would just prefer to mention about the PCJ Media on RTE, as a whole) (Ken Fletcher, March 22, BDXC-UK yg via DXLD)

According to the latest Schedule, PCJ Media will be broadcast by RTE Radio 1 EXTRA at 9.00pm (2000 UT) on 29th March 2015. These relays are thought to be Online ONLY (Ken Fletcher, March 24, ibid.)

** IRELAND [and non]. Just a quick note. RTE Ireland on 252 KHz has been off since at least noon today. ChaÓne 3 from Algeria very readable from noon on here in Ireland. Quite a daytime signal! (Brock Whaley, Ireland, 1918 UT March 23 for dxldyg via DX LISTENING DIGEST)

Hopefully that is not permanent: I have usually listened to RTE on LW 252 kHz if the BBC gets boring. Reception of RTE on 252 has usually been very good for the most part so real shame if that has gone. Just checked RTE's feeds on Twitter and Facebook: nothing about 252 going off on either source as far as I can see as at 2300 UT (23rd March). (Dave Harries, 2258 UT March 23, dxldyg via DX LISTENING DIGEST)

RTE longwave off for maintenance from Monday --- 252 kHz, der Algerier ist nach der Telefunken Renovierung hier bei uns meist st rker aufzunehmen. wb

Subject: [BDXC-UK] RTE longwave off for maintenance from Monday
The service on Longwave 252 will be unavailable from 10 am on Monday 23rd March until 5.30pm on Wednesday 25th March. This is due to essential maintenance of the transmitter. Mike Brraclough, March 22, BDXC-UK yg via Wolfgang B,schel, ibid.)

LONGWAVE CONTROVERSY

From March 17's edition of The Irish Post. By James Mulhall

IRELANDís Heritage Minister has lent her support to the on-going RT... radio longwave controversy, by backing a review of the proposed cancellation of the service.

Heather Humphreys emphasised the importance of engaging with the Irish community abroad and acknowledged the significance of the radio service.

iof course itís important for them to connect and know whatís going on,í she said. iI certainly support that review and weíll see what we can do to connect with people.í

The proposed closure of RT...ís longwave 252 service was met with fierce backlash in Britain, where many members of the Irish community are

daily listeners to RT... Radio One.

An initial date for the closure of the service was expected in January, but thanks to a campaign led by The Irish Post the national broadcaster revised its plans with a new shutdown date of 2017 planned.

The service has been important for maintaining links with Ireland for those who have spent the majority of their lives in Britain, and may not have access to the internet to listen in online.

But the Minister also said that more credit should be given to the Diaspora ñ many of whom she believes will listen online.

iYou can listen to a lot of radio on your iPhone but of course they want to have it on the radio,î she said. iAlthough having said that, my own mother can manage to use these iPhones so maybe we're underestimating them in many respects.î

Irish radio and television has been lauded as a major connection for the Irish community, reaffirmed by RT... recently launching its international player, meaning television programmes can be watched from anywhere in the world for the first time.

The longwave issue is being re-examined by the Department of Foreign Affairs and RT..., who will conduct a survey this year of the Irish community in Britain before making any further decisions on the closure of the service. 73s, (via Marty Delfin (Madrid, Spain), March 24, dxldyg via DXLD)

** ITALY. ITALIA, 10000 ItalyCable [sic], 1430, escuchada el 21 de marzo de 2015 en italiano a locutor dando la hora, anuncia p-gina web, se0al CW, emisi0n de m'sica pop, esta emisi0n musical la vengo escuchando desde las 1238, cada minuto da la hora y comienza otra pieza musical, la emisi0n es en AM, SINPO 24432 (JosÉ Miguel Romero Romero, Saca0et (Castell0n), Spain, 1011m altitud, Grundig Yacht Boy 80, Antena hilo de 10m, dxldyg via DX LISTENING DIGEST)

March 17: Time Signal Station ItalCable 0810 on 10 MHz CUSB
<https://www.youtube.com/watch?v=FrylBzsRTQQ&feature=youtu.be>
(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

** ITALY [non]. /ROMANIA, 7290, Radio City via IRRS, Milano, 1904-1920, 20-03, pop music, comments, identification, English: "Radio City, the station of the cars". 34433. (Méndez)

9510, Radio City via IRRS, Milano, *0900-0915, 21-03, identification: "Radio City, the station of the cars, Radio Ciudad, la voz de los

coches...", pop music, comments. 24322 (Manuel MÈndez, Lugo, Spain, Logs in Reinante, Tecsun PL-880, cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST) Previously filed as CANADA [non] per address (gh)

** KOREA NORTH. 2850, Korean Central Broadcasting Station 1027 faded up within yl in Korean with shrill voice to 1035 faded back down 17 March (Robert Wilkner, PÙmpano Beach, South Florida, 746Pro, Drake R8, NRD 525, Sony 2010XA, HCDX via DXLD)

** KOREA NORTH. A15 Summer schedule of the VOICE OF KOREA, Pyongyang, DPR Korea (North) effective Sunday, 29 March 2015, 03:00 UTC
Tuesday, March 24, 2015 6:40 PM

Hello! On Sunday, 29 March 2014, 03:00 UTC, VOICE OF KOREA, the official external broadcasting service of the DPR Korea (North) from Pyongyang, will be introducing the A15 Summer schedule. There are no changes to the A14 Summer schedule.

Please refer to Word documents attached for full details. You may freely distribute and publish the schedule provided you give due reference to me. Please address all reception reports and letters to:

VOICE OF KOREA,
PYONGYANG,
DPR KOREA (NORTH)

Website: <http://www.vok.rep.kp/CBC/english.php>
eMail: VOK@star-co.net.kp

Vy 73s, (Arnulf Piontek, Berlin, Germany, March 24, DX LISTENING DIGEST)

A-15 Transmission Schedule of the Voice of Korea, Pyongyang, DPR Korea valid from Sun, 29 March Juche 104 (2015) last modified: 24 March Juche 104 (2015)

Time UTC Language Frequ. Beam Frequ. Beam Frequ. Beam Frequ. Beam
Frequ. Beam Target

0300 Chinese 13650 238 15100 238 SEAs
0300* Korean (PBS)* 7220 ND 9445 ND 9730 ND NECHN
0300 Spanish 11735 28 13760 28 15180 28 CAm, SAm
0400 English 7220 ND 9445 ND 9730 ND NEAs
0400 English 11735 28 13760 28 15180 28 CAm, SAm
0400 French 13650 238 15100 238 SEAs
0500 Chinese 7220 ND 9445 ND 9730 ND NECHN
0500 English 13650 238 15100 238 SEAs
0500 Spanish 11735 28 13760 28 15180 28 CAm, SAm

0600 Chinese 13650 238 15100 238 SEAs
 0600 English 7220 ND 9445 ND 9730 ND NEAs
 0600 French 11735 28 13760 28 15180 28 CAm, SAm
 0700 Japanese 621 ND 3250 ND 9650 109 11865 109 J
 0700* Korean (PBS)* 7220 ND 9445 ND NECHN
 0700 Russian 9875 28 11735 28 FE
 0700 Russian 13760 325 15245 325 Eu
 0800 Chinese 7220 ND 9445 ND NECHN
 0800 Japanese 621 ND 3250 ND 9650 109 11865 109 J
 0800 Russian 9875 28 11735 28 FE
 0800 Russian 13760 325 15245 325 Eu
 0900 Japanese 621 ND 3250 ND 6070 109 9650 109 11865 109 J
 0900 Korean (KCBS) 7220 ND 9445 ND NECHN
 0900* Korean (PBS)* 9875 28 11735 28 FE
 0900* Korean (PBS)* 13760 325 15245 325 Eu
 1000 English 11710 28 15180 28 CAm, SAm
 1000 English 11735 238 13650 238 SEAs
 1000 Japanese 621 ND 3250 ND 6070 109 9650 109 11865 109 J
 1000* Korean (PBS)* 7220 ND 9445 ND NECHN
 1100 Chinese 7220 ND 9445 ND CHN
 1100 French 11710 28 15180 28 CAm, SAm
 1100 French 11735 238 13650 238 SEAs
 1100 Japanese 621 ND 3250 ND 6070 109 9650 109 11865 109 J
 1200 Japanese 621 ND 3250 ND 6070 109 9650 109 11865 109 J
 1200 Korean (KCBS) 11710 28 15180 28 CAm, SAm
 1200 Korean (KCBS) 11735 238 13650 238 SEAs
 1200* Korean (PBS)* 7220 ND 9445 ND NECHN
 1300 Chinese 11735 238 13650 238 SEAs
 1300 English 9435 28 11710 28 NAm
 1300 English 13760 325 15245 325 WEu
 1300* Korean (PBS)* 9425 325 12015 325 Eu
 1400 French 9435 28 11710 28 NAm
 1400 French 13760 325 15245 325 WEu
 1400 Korean (KCBS) 11735 238 13650 238 SEAs
 1400 Russian 9425 325 12015 325 Eu
 1500 Arabic 9890 296 11645 296 ME, NAF
 1500 English 9435 28 11710 28 NAm
 1500 English 13760 325 15245 325 WEu
 1500 Russian 9425 325 12015 325 E
 1600 English 9890 296 11645 296 ME, NAF
 1600 French 9435 28 11710 28 NAm
 1600 French 13760 325 15245 325 WEu
 1600 German 9425 325 12015 325 Eu
 1700 Arabic 9890 296 11645 296 ME, NAF
 1700 Korean (KCBS) 9435 28 11710 28 NAm
 1700 Korean (KCBS) 13760 325 15245 325 WEu
 1700 Russian 9425 325 12015 325 Eu
 1800 English 13760 325 15245 325 WEu

1800 French 7210 271 11910 271 SAf
 1800 French 9875 296 11635 296 ME, NAf
 1800 German 9425 325 12015 325 Eu
 1900 English 7210 271 11910 271 SAf
 1900 English 9875 296 11635 296 ME, NAf
 1900 German 9425 325 12015 325 Eu
 1900 Spanish 13760 325 15245 325 WEu
 2000 French 13760 325 15245 325 WEu
 2000 Korean (KCBS) 7210 271 11910 271 SAf
 2000 Korean (KCBS) 9425 325 12015 325 Eu
 2000 Korean (KCBS) 9875 296 11635 296 ME, NAf
 2100 Chinese 7235 ND 9445 ND NECHN
 2100 Chinese 9875 271 11635 271 CHN
 2100 English 13760 325 15245 325 WEu
 2100 Japanese 621 ND 3250 ND 9650 109 11865 109 J
 2200 Chinese 7235 ND 9445 ND NECHN
 2200 Chinese 9875 271 11635 271 CHN
 2200 Spanish 13760 325 15245 325 WEu
 2200 Japanese 621 ND 3250 ND 9650 109 11865 109 J
 2300 Japanese 621 ND 3250 ND 9650 109 11865 109 J
 2300 Korean (KCBS) 7235 ND 9445 ND NECHN
 2300 Korean (KCBS) 9875 271 11635 271 CHN
 2300 Korean (KCBS) 13760 325 15245 325 WEu

All times in UTC, all frequencies in kHz, subject to change at short notice. Programmes last 47 to 57 minutes. Data based on announcements, schedules of the Voice of Korea and own monitoring.
<http://www.vok.rep.kp>

* currently inactive

KCBS = Korean Central Broadcasting Station (Choson Jungang Pangsong)
<http://www.naenara.com.kp/krt/index.php>

PBS* = Pyongyang Broadcasting Station (Pyongyang Pangsong) remained silent since their website <http://www.gnu.rep.kp> appeared

Compiled by Arnulf Piontek, Berlin, Germany --- Please feel free to publish this schedule by mentioning the source:
 (Arnulf Piontek, Berlin, Germany, DX LISTENING DIGEST)

** KOREA NORTH [non]. 5985, March 19 at 1333, Sea Breeze is very poor with sounders and YL in English as usual on Thursdays only from JSR Tokyo, JAPAN. We are about to lose access to it until fall, as they keep to various 6 MHz frequencies only and this far east, it's already almost an hour after sunrise (Glenn Hauser, OK, DX LISTENING DIGEST)

** KOREA NORTH [non]. PALAU, 9960, Furusato no kaze (Palau Medorn), 1540-1600, escuchada el 21 de marzo de 2015 en japonés a locutora y locutor con comentarios, segmento musical tema melódico, música de

sintonia, locutora anunciando Email i ..info@....i y web iwwwö.i, fin de emisiön con pieza musical, SINPO 34433

9965, Furusato no kaze (Palau Medorn), 1533-1537, escuchada el 21 de marzo de 2015 en japonÈs a locutora con comentarios acompaõada de m'sica de fondo, m'sica de sintonia, locutora dando entrada a locutor, SINPO 34443

9975, Furusato no kaze (Palau Medorn), 1600-1603, escuchada el 21 de marzo de 2015 en japonÈs a locutora con presentaciön, SINPO 34433 (JosÈ Miguel Romero Romero, Sacaõet (Castellön), Spain, 1011m altitud, Grundig Yacht Boy 80, Antena hilo de 10m, dxldyg via DX LISTENING DIGEST) So you are saying it jumped around to 3 different fqs? (gh)

** KOREA NORTH [non]. TAJIKISTAN, Frequency change of Radio Free North Korea from March 20: 1230-1330 NF 9340 DB 100 kW / 071 deg to KRE Korean, ex 9330, re-ex 9320
<http://swldxbulgaria.blogspot.com/2015/03/frequency-change-of-radio-free-north.html>
(DX RE MIX NEWS #902 from Georgi Bancov and Ivo Ivanov, March 25, 2015 via DXLD)

** KOREA NORTH [non]. March 16: Radio Free Chosun in Korean to NoKorea 1430 on new 7510 Tashkent, ex 7515
<https://www.youtube.com/watch?v=upB398f9XR0&feature=youtu.be>

Radio Free Chosun in Korean to NoKorea 1444 on new 7510 Tashkent, ex 7515
<https://www.youtube.com/watch?v=gJfw0ffH5Q8&feature=youtu.be>

Radio Free Chosun in Korean to NoKorea 1456 on new 7510 Tashkent, ex 7515
<https://www.youtube.com/watch?v=eJy0pI-eDRc&feature=youtu.be>

16-03-2015 Radio Free Chosun in korean to NoKorea 1458 on new 7510 tashkent, ex 7515
<https://www.youtube.com/watch?v=lBiueiIsoY&feature=youtu.be>
(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

** KOREA NORTH [non]. 11860, PHILIPPINES, Voice of Wilderness at 1302 with non-stop operatic and choral music ñ Weak and noisy Mar 22 (Carlie Forsythe in Wisconsin, ODXA YRX via DXLD)

No CCI from CUBA? Often a bad collision here (gh, OK, DXLD)

** KOREA SOUTH. 3912, iVoice of the Peoplei Goyang, 0935 to 0945 om chat in Korean good signal except for AROs on top. 17 March (Robert Wilkner, Pûmpano Beach, South Florida, 746Pro, Drake R8, NRD 525, Sony

2010XA, HCDX via DXLD)

** KURDISTAN [non]. 9400, MOLDOVA, Radyoya Denge Kurdistane in Kurdish at 1425 UT March 16. A 1600 the English program "Anything Goes" began for six minutes until the error was noticed at the Pridnestrovsky Radiotelecentr was noticed and a return to scheduled RDK in Kurdish -- - oops! Very Good (Mickey Delmage, Near Lamont, Alberta, Canada, Perseus SDR, Ant Log Periodic, beverage and loops, DX LISTENING DIGEST)

Suspect Anything Goes was not the old BBC show, but something European News Network produces (Cyprus thing), not intended to be on SW (gh)

** KUWAIT. Unscheduled broadcast of Radio Kuwait Holy Qur'an Sce on March 19:

1600-1622 11630 KBD 250 kW / 230 deg CeAf Arabic, scheduled till 1600
from 1700 13650 KBD 250 kW / 350 deg NoAm Arabic, instead of Gen. Sce:
not // on freq. 6050 KBD 250 kW / non-dir to N/ME Arabic, GS as
scheduled B14

Still no broadcast on shortwave on these transmissions, Radio Kuwait:

0500-0900 15515 KBD 250 kW / 059 deg to EaAs Arabic GS irreg. on air
1000-1200 21580 KBD 250 kW / 084 deg to SEAs Filipino
1205-1555 21540 KBD 250 kW / 310 deg to WeEu Arabic GS
1600-1800 15540 KBD 250 kW / 100 deg to SoAs Urdu
1800-2100 15540 KBD 250 kW / 310 deg to WeEu English
http://swldxbulgaria.blogspot.com/2015/03/unscheduled-broadcast-of-radio-kuwait_19.html

-- 73! (Ivo Ivanov, March 19, dxldyg via DX LISTENING DIGEST)

** LAOS. 6130, Lao National Radio (Vientiane), 2200-2220, escuchada el 22 de marzo de 2015 en Hmong a locutora con comentarios y segmento musical, locutor con comentarios, locutora conversando con invitado, tema m'sica pop, SINPO 22332 (Jos  Miguel Romero, Burjasot (Valencia), Grundig Yacht Boy 80, Antena hilo de 10m, dxldyg via DX LISTENING DIGEST)

** LIBERIA. 6050, ELWA, 0835, tentative, JBA with only rare bits of audio, partial hymn at 0840 makes me think it might be this. 21/3 (David Sharp, NSW, DX LISTENING DIGEST)

[non] Too late for Liberia, but HCJB signs on circa 0830 (gh, DXLD)

** LITHUANIA. Dear Wolfgang, Radio Baltic Waves International from April 1 via Sitkunai on MW 1386 kHz, 75 kW, UT:

1700-1730 Radio Poland, Russian
1730-1800 NHK World, Russian

1800-1900 RFE/RL, Russian
1900-2000 RFE/RL, Belarusian language
2000-2100 Radio Poland, Belarusian language
2100-2200 RFE/RL, Russian
2200-2300 RFE/RL, Russian
2300-2400 RFE/RL, Russian
0000-0100 RFE/RL, Russian
0100-0200 RFE/RL, Russian
0200-0300 RFE/RL, Russian
0300-0330 RFE/RL, Belarusian language
0330-0400 NHK World, Russian
73, (Rimantas Pleikys-LTU, wwdxc BC-DX TopNews March 21 via Wolfgang
B,schel, Hard-Core-DX mailing list via DXLD)

** LUXEMBOURG. A reunion of Radio Luxembourg 208 DJs and staff is being organised in the Grand Duchy on 3-5 July 2015.

In what the organisers are describing as "what might well be the final reunion", the main event on 4 July will be open to the public ("friends of Radio Luxembourg") - the event is being held in the Big Beer Company in Luxembourg-Clausen. The 4 July event will see the 208 DJs take over the music and entertainment for the night.

Although the event is over 3 months away, a number of DJs and staff are already confirmed to travel and attend, including Tony Prince, Paul Burnett, Mark Wesley, Shaun Tilley, Timmy Mallet, Benny Brown, Enda Caldwell, Ollie Henry, Mike Knight and Bob Christy.

In addition, some band managers and singers from the era want to join the fun, with Linda Lewis and Tina Charles lined up to hopefully sing some of their hits from the 70s during the evening.

<http://www.chronicle.lu/categoriesculturemusicrock/item/10753-radio-luxembourg-reunion-planned-for-july>
(via Mike Barraclough, BDXC-UK yg via DXLD)

** MADAGASCAR. 5010.37v, R. Malagasy, 1913, good signal strength but almost no modulation. Very warbly transmitter if tuned in sideband. 21/3 (David Sharp, NSW, DX LISTENING DIGEST) 5010.37v, R. Malagasy, 1913, good signal strength but almost no modulation. Very warbly transmitter if tuned in sideband. 21/3 (David Sharp, NSW, FT-950, NRD-535D, R8, R30A, Timewave 599ZX, various Palstar and MFJ accessories, Quantum Phaser, various Sangean and Tecsun portables, EWE aerials, via Robert Wilkner, HCDX via DXLD)

The unstable transmitter is active most evenings, sometimes slightly below 5010, often around 5011, varying some decahertz up and down in short intervals but not significantly moving up or down throughout the

evening. Modulation is low and there seems to be absolutely no regular sign-off time. May switch off in early evening or continue till after 2300 or probably all night. 73 (Thorsten Hallmann, Münster, Westphalia,

<http://www.muenster.org/uwz/ms-alt/africalist/>

March 25, dxldyg via WORLD OF RADIO 1766, DX LISTENING DIGEST)

** MADAGASCAR. 6135.0, R. Madagasikara (very tentative), 1442-1500, March 20. Very surprised to find what I believe to be them underneath the Voice of Freedom; language and pop music style seemed to fit (did not seem to be Arabic via Yemen, nor ME type music); seemed to go off at 1500, which would fit their schedule. Encouraging to hear this again, but needs more work to be positive! (Ron Howard, Asilomar State Beach, CA, E1 & CR1, dxldyg via WORLD OF RADIO 1766, DX LISTENING DIGEST)

** MADAGASCAR. 17575, March 21 at 1706, VG Christian hymn and talk in Swahili, from AWR. Losing RWANDA, maybe will add more via here in A-15? (Glenn Hauser, OK, DX LISTENING DIGEST)

** MALAYSIA. 6050, Salam FM (via RTM-Kajang) 1408-1503* 19 March. On early (usually opens at 1500 after Asyik FM programming is done) doing a local "Tilawah al-Qur'an" (Qur'an recitation competition), occasional DJ chat/Malay pop towards TOH, a couple of new (to me at least) "Salam FM" jingles, 1+1/TC at 1500 and "berita Nasional-RTM" and off mid-sentence at 1503* (Dan Sheedy, Moonlight Beach, CA, G5/6m X wire, via Robert Wilkner, HCDX via DXLD)

** MEXICO. 640, XENQ, La NQ, Tulancingo, Hidalgo. 1103 March 21, 2015. Mexi-tunes, male at 1110, "... la NQ, la radio..." Fair-poor under semi-nulled Progreso (Terry Krueger, Clearwater FL, March 26, NRD-535, IC-R75, HQ-180A, ICF-7600GR, roof dipole, custom active loop, DX LISTENING DIGEST)

** MEXICO. 650, March 20 at 0445, Spanish is totally dominant, maybe a trace of WSM if I null it. Auroral conditions are still blocking many but not all of the USA big'uns. Loops NE/SW so suspect usual XETNT, Los Mochis, Sinaloa. Informaci n segment is historical about Topolobampo (right near Los Mochis) and Don Miguel  ngel Carillo, interviewing YL on phone for a few minutes; 0449 timecheck for ``11 para las 10``, i.e. UT -7, and ``sigue con nosotros, Guardi n de la Noche`` (program title?) 0450 PSA for Tribunal Estatal Electoral, de Sinaloa (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 660, March 21 at 0209 on caradio, dominant signal IDs in Spanish as ``ABC Radio``, plays Queen. Guess its format is classic rock in English; i.e. XEFZ, 10/1 kW in Monterrey NL. It's still dominant on home radios, March 21 at 0541, ``ABC Radio 660 AM``, rock

in English (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 680, March 20 at 0421, Spanish from NE/SW with ad for Pancho el mecánico; ``arriba Sinaloa --- la radio que nunca`` slogan, maybe a word missing there, 0422 into polca with thumping tuba in the lead. Surely no other state would promote Sinaloa, so this is XEORO, la Mera Jefe in Guasave, 1000/500 watts per IRCA. Then I null it and try for Cuba, q.v. (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 740-, March 20 at 0423, overcoming KRMG, easily nulled, with that awful lo audible heterodyne, YLs conversing on phone in Spanish; already IDed as from XEQN in Torreón, Coahuila (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 760, March 20 at 0451, seldom-heard ``Guadalajara`` song looping slightly clockwise from N/S, dominant with a JBA trace of WJR if I null it. There is a tapatía station on 760, XEZZ with 5/1 kW, R. Gallito, but as expected this is really from the DF, since followed at 0454 by ID as ABC Radio, 70/10 kW XEABC really in the adjacent EdoMex (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 780-, March 20 at 0455, Spanish talk, then music dominating, making that awful lo audible heterodyne ruining WBBM reception at night, even tho WBBM is now JBA if I null it. Also would beat against any other USA 780s such as Colorado (and Stillwater if on). The het here is of a slightly higher pitch than the one against 740 KRMG. It was tracked to XEWGR in this report from last year:

``779.93, XEWGR, Monclova, Coah., AUG 28, 1226 - Noted with talk by man announcer, occasional ads, CDT time checks; no ID heard. Fair at best and fading by 1300. Logged on this frequency a few times in 2009-2010, but last logged on exactly 780 in 2012. Semi-local 780 KCEG was off the air but are back on now (John Wilkins, Wheat Ridge CO; Drake R8, 4-foot box loop, NRC IDXD 5 Sept via DXLD)``

IRCA listed slogan is Exa FM, but there's another 780 one in Celaya, Guanajuato (Glenn Hauser, DX LISTENING DIGEST)

** MEXICO. 900, March 20 at 0430, string of PSAs: Encuentro Social; Instituto Electoral del Estado de Chihuahua, Tránsito trans-fronterizo from SCT; so it's XEDT in Ciudad Cuauhtémoc. Separable from `W Radio` further east, i.e. XEW in the DF, no stronger despite 167 times the listed night power, tho almost twice as far (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 940, XEQ, México, DF. 1110 March 22, 2015. Presumed the one with Mexi-tunes, on the secondary transmitter that is not on the low side today (Terry Krueger, Clearwater FL, March 26, NRD-535, IC-R75,

HQ-180A, ICF-7600GR, roof dipole, custom active loop, DX LISTENING DIGEST)

** MEXICO. 1010, March 20 at 0414, romantic music in Spanish from SSW; 0416 ``Tu Recuerdo, 106.7``, phone numbers, promo for Radiorama publicidad, Que Buena, mentions serving La Laguna y el país; noticiario Radiorama promo, which is at 1 a 2 de la tarde en 106.7 y 101.1; 0418 ``Tu Recuerdo, siempre contigo, 106.7``. BTW, this is also on MW! via XEVB in Torreón, Coahuila, transmitter in adjacent Durango. Laguna refers to local landmark of an ex-lake dried up (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 1040, March 20 at 0433, ``Estéreo Sensación, Chihuahua, Chihuahua, una señal Radiorama``, noticias about World Water Day; i.e. XEHES, 5000/250 watts, dominant with no WHO audible. Recheck at 0500, now WHO is back way on top. WWV says from 03 to 06 UT the K-index declined from 5 to 3 (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 1050, March 20 at 0548, I notice that XEG Monterrey runs political ads for El Partido Humanista, and then for El Partido Verde! Imagine such a diversity North of the border (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 1060, March 20 at 0500, Mexican NA, LAH vs KIJJ with Spanish praise music, presumed XERDO Reynosa, where it's midnight already on the border. 0501 INE PSA, mentions Ciudad de México, 0502 another INE PSA, 0503 low-key introducing a bunch of songs with English titles, accompanied by the London Sinfonietta. This is very much in the style of Radio Educación as heard on XEPPM 6185-, but that is NOT //!

XEEP must have replaced XERDO without notice, since it's still an hour from midnight in the DF {was XERDP signing off?}. First song is ``You Are My Love`` and sounds like Sinatra. Exhaustive XEEP playlist uplooked later

<http://www.radioeducacion.edu.mx/jueves-19-de-marzo-de-2015>

does show this for March 19:

``23:03:31 NAC-0176-Frank Sinatra. The Love Collection

13 You Are My Love

23 Fools Rush In

26 East Of The Sun``

So at this hour, anyway, SW is separate. 6185 currently stays on until 0600v*, but when DST finally arrives in April, will be 0500v* (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. UNIDENTIFIED. 1100, March 19 at 0607 UT, no WTAM OH as its northerly signal is still depressed by lingering auroral effects.

Dominant is instead Spanish music looping SSW. At 0617 and once earlier between songs, a quick liner is inserted, but can't understand the super-hype voice actor. Yet it's beating with something at approx. 170/minute making SAH of 2.83 Hz (probably KDRY ;lamo Heights TX).

There are 8 Mexicans on 1100, of which four are likely by looping toward central Mexico, and of those, three are on at night per IRCA Log. More recent Cant' lists only six on 1100, as AM stations are dropping like flies onto FM, but still the four like IRCA, i.e. in Guanajuato, Guerrero, SLP and Zacatecas. Per Cant', Guerrero is a daytimer, narrowing it down to three, if we can rely on that. No USA SS on 1100 around here.

1100, March 20 at 0401 I start a one-hour exclusively MW session by trying for an ID following the unID 22 hours earlier. Lots of QRM, but without much WTAM, full ID by YL mentions Zacatecas twice {not in a row}, so now I will conclude it's XETGO in Tlaltenango, 30000/400 watts per IRCA, Radio Ca0Un. I later find a reply from Neil Kazaross, IL about this:

``(KAZ) XETGO is the one on 1100 making it this season to places to your northwest [sic]. Sometimes there will be a Radio Ca0Un ID, but more common are 90.1 mentions. Your bearing seems good for it. They've made XENAS more rare than they used to be with WTAM phased down``
(Glenn Hauser, OK, DX LISTENING DIGEST)

Oops my mistake as I meant XETGO was coming into places to your NE. Aha 30 kW day power now? And likely leaving it on at night. 73 KAZ wishing some of these Mexicans could list their power used at their websites (Neil Kazaross, IL, IRCA via DXLD) if one could believe that

Heard Radio Ca0Un, 1100 Thursday morning with awesome signal overpowering WTAM at Burnt River, Ont., Solid ID (Saul Chernos, Friday March 20, DX LISTENING DIGEST)

** MEXICO [and non]. 1170, March 20 at 0411, KFAQ Tulsa is getting Spanish CCI, SAH of 127/minute, 2.12 Hz, presumably usual XERT Reynosa, Tamaulipas, the closest and the rightest angle in KFAQ null. However, a week ago at SRS the SAH between them was calculated as 80/minute = 1.333 Hz.

1170, March 22 at 1255 UT, YL gospel huxter speaks good Spanish, but still with an American accent, goes thru hourtop, seems wrapping up at 1302 UT with hymn ``Nada es imposible``, address as PO Box 2693 in McAllen TX. Until this thought it might be KJJD in Colorado, but RGV station XERT Reynosa is still propagating (and others on 840, 890). With KFAQ Tulsa almost nulled, SAH of 116/minute = almost 2 Hz. Today's Enid sunrise: 1232; Reynosa: 1235 (Glenn Hauser, OK, DX

LISTENING DIGEST)

** MEXICO. 1310, March 20 at 0407, YL song in Spanish, NNE/SSW, ``13-10, la frecuencia de la mujer de hoy, Mujer 13-10`` ID by OM, another upbeat YL song. IRCA shows it's XEVB, 5 kW in Monterrey NL. Cant' adds a night power of 250 watts, both with entire station name the single word ``Mujer``. WRTH puts this all together.

At 0557 I happen to retune to 1310 and find the Mexican choral NA playing, stops at 0559* and nothing further heard, apparently closedown rather than a quick fadeout. May or may not be same station; IRCA shows XEVB as 24 hours, and of the 13 stations on 1310, the only one scheduled until 0600 is Mia, XEHY in Villa Corregidora, Quer taro.

So what exactly does a station branded as ``woman`` do? Play only female singers? Is it only OF women, or FOR women? Covertly or overtly Lesbian? What about men who like women? Or women who like men? I'm afraid the whole concept must be very sexist. Even in a country like M xico, it's hard to imagine a station named ``Hombre``.

There are however a few more Mujeres, searching the entire Cant' listings: 1040 Guadalajara XEBBB; 1290 XENX Mazatl n +104.3 FM; 1340 XEOS Obreg n + 105.7 FM (Glenn Hauser, OK, WORLD OF RADIO 1766, DX LISTENING DIGEST)

** MEXICO. I smell something in Saltillo, namely a new digital station! Its identity is not known yet, but it went on using RF 31 and showing a very, very strange loop of a diver. It was using VC 3 (!?!?)...

Then I realized I'd heard of the same thing happening, in Tepic, four months ago. A search of various television terms plus "diver" indicates that it's a test sequence for a Rohde & Schwarz transmitter. They include the "diver sequence" with their DVB transmitters as well, for testing purposes. (In Tepic it turned out that this was Televisa, which went on air within days of the diver test.)

It is either XHRCG-7 (Televisa local) or XHSCE-13 (Canal Once), the last two stations licensed to Saltillo without a digital authorization, but we won't know that yet for sure. 30 and 31 are the last remaining digital allocations available here.

Edit: it is XHSCE! ERP and other details are completely unknown.

Edit 2: It looks like this week another test broadcast was spotted for what will in all probability sign on as XHCDC-TDT 39 (11.x) in Cd. del Carmen, Camp., when they take off the default settings from Harris. The city will become the first 100 city in southeastern Mexico,

unencumbered by the state network that never built there.

Edit 3: Guess what appeared the next day.

<https://www.youtube.com/watch?v=FWBtd0IRQR4>

Last edited by Raymie; 03-21-2015 at 12:39 AM. Reason: XHCDC-TDT
(Raymie Humbert, AZ, Raymie's Mexico Beat, March 19-21, WTFDA Forum
via DXLD)

Danny's TV DX Tips site lists a repeater of the SLP state network I had never heard of that is now gone: XHATS-4 Matehuala. (It's not in any databases though I can find references to its one-time existence.)

The network has another repeater ó still around ó that would be a skip target, XHAZS-6 Tamazunchale (3.387 kW listed). But is this station actually on the air?

That's a good question given it's listed as "in process of installation" with an asterisk in the IFT list. If an analog station has this it will probably never be built. Similar situations are known in the state of Campeche, where TRC holds permits in Cd. del Carmen (XHCAR-9) and Esc. rcega (XHESC-4) that will never be built. There are also several Patronato stations with this designation. The reason why is prior to the 90s (and a change in the law) telecommunications *permits* did not have an expiration date. Other stations with this status in the IFT database: XHBAL-6 Balleza Chih., XHOHH-4 Ocampo Chih., XHRPC-3 Riva Palacio Chih., XHRIG-4 Río Grande Zac. (its companion XHRRZ-7 did make it to air).

The UASLP has a program on the SLP state network Canal Nueve, and they claim it's airing on "channel 9 SLP, [cable] channel 6 Río Verde, channel 4 Matehuala and [a cable channel] in Tamazunchale". That doesn't sound encouraging, even for a station whose permit dates to 1991 (Raymie, March 21, *ibid.*)

Monclova, Coahuila, currently has analog stations 7-9-11-29-35. That's an odd distribution, but we know some things:

#1. It had a channel 13, XHOPA, related to the channel 7 (a Patronato).

#2. It had a channel 4, which appears to have bore XHRG-TV. This is an allotment Monclova had, according to the FCC database. It had to be of some age to carry a four-letter callsign.

And then I saw an entry for an "XHBW-9" Monclova, Telesistema Mexicano (Televisa) in the 1973 edition of Broadcasting Stations of the World.
<http://libsysdigi.library.illinois.edu/oca/Books2007-07/broadcastingstat/>

broadcastingstat4unit/broadcastingstat4unit.pdf

Later in the 70s this frequency was actually built, but as Canal 13 repeater (now Azteca) XHHC.

Also in there: "XHCB-10" Tepic, Nayarit, also listed as Telesistema Mexicano. (The allotment is real: it's state network XHTPG-10 now.)

The source still isn't all that great. It lists XELD-7 Matamoros (dead 19 years, to the point where there was a new station with new calls on the frequency!). (Raymie, March 21, *ibid.*)

"There's no time to waste", the head of Grupo Imagen said today upon moving up the payment of MXN 1.808bn for the national concession for Cadena Tres's expansion.

The group is looking to start transmissions on January 1, 2016, in at least 30 of the country's most important areas. (Keep in mind each of the new networks will have 123 main transmitters ó this is a number greater than that of either Azteca network or Canal 5 and comparable to Canal de las Estrellas.)

It looks like multiple stations in both the Radio Centro and Cadena Tres networks will be on air by the end of the year. Of course a few could be tropo targets in northeast Mexico ó the Rio Grande Valley stations, RF channels 16 and 18, will be the most interesting. (Raymie, March 22, *ibid.*)

That could be good news for Christopher (Danny Oglethorpe, Shreveport, LA, *ibid.*)

That's what I'm hoping too. They are dragging shadows with their parent stations (which means that San Luis Río Colorado will have two digital-only and two analog-only stations come Thursday).

On another note, one thing I learned from the same document that originated the "all stations should have digital on by August 15" rule is that co-channel operation stations must broadcast in analog at least 12 hours per day to ensure continuity of service. (That said, one has actually performed a flash-cut: XHPUE Puebla. Two more received this type of authorization but look to actually be building on other channels: Televisa Hermosillo. XHCVI and XHMNL are actually operating like this. Several other stations, mostly Televisa stations in certain border regions and the Colima state network [VHF!], also use this type of operation.) (Raymie, March 23, *ibid.*)

We thought it had signed on sometime back but it might just have been Villahermosa poking through. This time no! A signal is coming from XHOPCC-TDT 32 Campeche for the first time. As with Obregón and

Villahermosa (as well as Aguascalientes for whatever reason), it looks to be running just Una Voz con Todos on its first digital subchannel.

EDIT: It may be running or IDing as Canal Once, too. Last edited by Raymie; 03-24-2015 at 10:51 PM (Raymie, March 24, ibid.)

Today is the final day for analog television in Mexicali as it all goes away at midnight.

Mexicali has had analog television since October 1957 when XEM-TV channel 3 (now XHBC) became the Imperial Valley's second television station; as the other, KIVA-11 [Yuma AZ], flamed out in 1970, it is also the oldest station in the region.

Of Mexicali's six remaining analog television stations, three are of historical interest: XHBC, XHAQ and XHBM. XHBM is one of Mexico's oldest UHF television stations, probably the second or third to launch, and also one of just two Mexican stations ever built on channel 14 (the other is XHOR). XHAQ was actually part of Tele-Cadena Mexicana for a time but has relayed Mexico City's 13 for most of its history (Raymie, March 25, ibid.)

Closer to the topic of the first post in this thread, the first new-wave SPR station has turned on its multiplex, and oh my goodness!

A whopping eight subchannels, more than any other Mexican television station. In fact, it's more TV choices than the other stations combined muster up in Cd. Obreg n.

A few of the services you won't recognize, but I do.

31.1 Una Voz Con Todos (SPR's network)

31.2 Once TV

31.3 Once.2 (secondary service of the IPN which is to be carried on all IPN Canal Once xmtrs)

31.4 Canal 22

31.5 teveunam

31.6 Televisi n Educativa/Ingenio TV (the x.4 channel on older stations)

31.7 Canal de Congreso (has its own channel in Mexico City and has previously stated its ambitions to go national over-the-air)

31.8 Canal Judicial

I shudder to think what the picture quality is. No word on whether older stations will be upgraded. I know XHOPMA carries Canal Judicial, too.

Oddly he noted he was getting audio only. Either the channels are not

ready in video or... *sniff sniff* MPEG-4!? That's the only way I can see all these channels in one service.

óóó

NEW STATION: XHAN-TDT 49 (12.x) Campeche, the second new station there this week, bearing Canal 5. The other station hasn't signed on yet but it would be XHCPA-TDT (8.x) on RF 34, if allocations are correct (Campeche in 2013 had 30, 34 and 49 remaining; 30 was authorized for the state net, 49 is taken by XHAN, so...). Last edited by Raymie; 03-25-2015 at 10:08 PM. Reason: Campeche Camp XHAN (Raymie, March 25, ibid.)

This happened today:

MOMENTO EXACTO DEL APAGON ANALOGICO EN MEXICALI

https://www.youtube.com/watch?feature=player_embedded&v=150c4AsD9EY

That's XHBC's final analog signoff at 12:03am. Coincidentally it kinda came off like an old American signoff ó a religious program, the national anthem (I believe this is the one all Televisa Regional stations use ó the uploader truncated it a bit), even a plug for the labor union, and a few seconds of the next program before fading to black.

Meanwhile, for the second time this year, a grenade was launched at Televisa Matamoros, causing some damage.

<http://www.animalpolitico.com/2015/03/el-segundo-del-ano-explota-una-granada-en-la-sede-de-televisa-en-matamoros/>

One of the things I'd love to do before the end of the year is a History of Mexico TV DX. I've taken a look at some of the earliest VUDs available online...1974! The Canal 4 net, when XHAI and XHL were both on channel 10! Yet there was actually some OK information: "El Zamorano" was correctly logged as the location for main XEZ, people got QSLs from XHY, etc. (Raymie, March 23, ibid.)

** MEXICO [and non]. An unusual DTV DX unID from one of the Mexican DXers (Posting as a sort of favor for one of the Mexican DXers.)

One of our Mexican DXers caught something highly unusual: a television station on RF 39 (35.1) running a minute-long loop of a newscast segment from WRAL. It is not WRAL itself; it bore the PSIP WHRS. That callsign is not officially in use anywhere.

Here is the video confirming reception:

<https://www.youtube.com/watch?v=CU25i1ljCQ0>

It was received in Cd. del Carmen, Camp., which is 1400 miles from

Raleigh. There is a WHRS-FM but it is a public radio station in Cookeville, Tennessee. What is going on? (Raymie Humbert, AZ, WTFDA Forum via DXLD)

IIRC WRAL is or was for some odd reason the choice of some satellite service for accessing NBC or whatever network it's on, into remote areas (maybe abroad) where there is no local NBC. Could be WRAL is carried on various Mexican cable systems. Another network affiliate in Erie PA, WSEE? was also in a similar exalted position for Canadians, maybe because it does/did cover into Ontario (Glenn Hauser, March 19, ibid.)

Actually that was the Primetime 24 service, and they haven't had WRAL since the late 90s.

The WHRS calls are weird. If they were just adopted they're certainly not in the FCC database. This is tropo but I can't see the station in North Carolina at such a distance from Cd. del Carmen. If it is tropo, it is at Fernando García-like distances. Honestly, this is weird, and the calls WHRS make me think of Hampton Roads ó which sounds plausible if it's somewhere like Elizabeth City, but still, not in the FCC database, and we'd know about it if it were running decent ERP. There is a channel 39 in Newport News, VA, WJHJ-LP, but it has analog and digital permits and in digital it is authorized for 15 kW. It also may not be on the air.

<http://rbr.com/jbs-to-sell-off-three-lptvs-in-virginia/>

The PTA [probable target area] here has to be a little more sensible than North Carolina: on the Gulf of Mexico or in the Deep South. But why WRAL there!? I don't think WRAL is on any Mexican cable systems. They carry a generic CBS feed sometimes on their higher-tier packages. This may be worth writing to WRAL. What a compelling DX oddity (Raymie, March 19, ibid.)

At one time, the PBS TV station in West Palm Beach was WHRS-TV. It switched calls to WXEL years ago, but I don't know if it activated a digital signal before it switched calls.

It's not WRAL itself -- WRAL broadcasts on RF 48 and has, to my knowledge, no translators. Also, note that while the "bug" says "WRAL HD", the display on the TV says it's 480i SD. WRAL was one of the first stations to broadcast in HD -- indeed, it had an experimental permit for HD broadcasts before digital TV was generally permitted in the U.S.. I would not rule out the possibility of recordings of WRAL's HD broadcasts existing & being used for demonstrations.

I might guess this station bought a used PSIP encoder formerly used by the Florida station. However, that wouldn't explain virtual channel

35.1. (because the Florida station is virtual channel 42 and physical channel 27) (Doug Smith W9WI, Pleasant View, TN EM66
<http://www.w9wi.com> March 19, *ibid.*)

The callsign change occurred in 1985, so that idea is way off the mark. That said, your idea about this being a recording of WRAL is worthy of attention. There are two news stories in the sample here:

-a deployment of the 82nd Airborne Division out of Fort Bragg to Afghanistan "as part of the President's troop buildup"
-"March Madness" probation roundup in Raleigh --- I have a North Carolina state press release about the latter item from 2009.

Also, I'm realizing that this might be a test of a Harris transmitter. Look at the calls again: WHRS. Everyone has some testing mode; Rohde & Schwarz has its diver, seen twice in Mexico in six months (including today before the launch of XHSCE-TDT). Also: Harris built the original WRAL-HD transmitter.

Additionally, GatesAir (transmitter successor to Harris) lists Televisa as one of its clients. And channel 39 is the last authorized channel in Cd. del Carmen. Case closed. It's testing for Televisa in Cd. del Carmen, station XHCDC-TDT (analog 11). (Raymie, March 19, *ibid.*)

Very good, makes sense! (Doug Smith W9WI, *ibid.*)

Our local Fox station, KBSI 22/23 Cape Girardeau, MO uses some unusual ID slides to promote their shows. I've seen, "WKDY" & "WKNT" on some of their promo's. It took me a minute to figure out they meant, "WeeKDaY" and "WeeKNight." I've been meaning to take pictures of these IDs. 73, (Ed NN2E, Owner / Operator - Murphy's Law Test Site & Thunderstorm Proving Grounds, Otis KY, *ibid.*)

WZTV does that too (I'm guessing Sinclair bought a graphics package for all their stations). It indeed doesn't make a whole lot of sense until one manages to decode what "WKNT" means (Doug Smith W9WI, Pleasant View, TN EM66, March 20, *ibid.*)

Further confirming my suspicion: the guy is still reeling a signal on channel 39 but it is not carrying any data yet. He has seen my posts because he put it up in the main TV forum (not the DX forum). (Raymie, March 20, *ibid.*)

No need for further confirmation. I was right! The case can be closed because today channel 39 returned to the air as: XHCDC-TDT. (Proof.)
<https://www.youtube.com/watch?v=FWBtd0IRQR4>

Cd. del Carmen becomes southeastern Mexico's first city to reach analog-digital parity (state networks are holding other areas behind here ó Villahermosa, Mérida, etc.) (Raymie, March 21, ibid.)

** MICRONESIA. 4755, The Cross Radio, 1027, presumed, carrier under nasty sweeping ute March 21 (XM, Cedar Key, Florida, NRD525D, R8A, E5, via Robert Wilkner, HCDX via DXLD)

** MOROCCO. 9575, FRANCE [sic], MRC1, 21 Mar, in French. Poor signal, sounds like news read by female (Mark Clark, Lancaster County, PA, Perseus with Wellbrook ALA-1530S+ loop antenna unless specified otherwise, Tecsun PL-880 with stock whip (PL-880), NASWA Flashsheet March 22 via DXLD) ?? It really is in Morocco (gh, DXLD)

** NETHERLANDS [non]. LOG: 6095 kHz 12.30z KBC/radiogram MFSK-64 0=5
RSID: <<2015-03-21T12:30Z MFSK-64 @ 6095000+1500>>

We are delighted to announce that from the 1st June 2015, KBC will be heard daily on medium wave. We will broadcast on 1602 kHz between 0700-1900 CET from transmitters aboard the LV Jenni Baynton. Our Sunday shortwave transmissions will continue on 6095 and we will add an extra hour onto 7375 transmission. To facilitate these latest changes, our Saturday 6095 transmissions will end on Saturday March 28th but all regular shows will be maintained on a new KBC Internet stream which will be available online 24/7. Also, look out later this year for KBC on DAB+ We hope you enjoy our new outlets and will join KBC on MW, SW, DAB+ and Online. Check out our website kbcradio.eu and our FB page [facebook.com/TheMightyKbc](https://www.facebook.com/TheMightyKbc) for all the latest news.

Sending Pic:111x57C;
http://www.rhci-online.net/files/pic_2015-03-21_123009z.png
<http://www.radiowaddenze.nl/>
(Roger, March 21, dxldyg via DXLD)

** NETHERLANDS [non]. Dear listeners, Radio Spaceshuttle is fighting against sun's activity as follows: "Oldies and very Goldies"-strangers of the night program including "Hobbbart Radio Pirate News" and "Spaceflyers Letter Box" on 9600 kHz, 31 mb Sunday 22nd of March 2015 1800-1900 UT. Really wishing that our signal can reach you throughout every interference or noise.

Please send ideas of programs and music you like to hear from Spaceshuttle. We would like to fulfill your requests in special musical shows in future. I wish you will have fun with our programmes also in future! Please tell you thoughts to us by e-mail: spaceshuttleradio@yhaoo.com

During this weekend we shall send e-mail verifications to all reports

came to our e-mail from transmissions made this year and reports got to our P.O.Box until this (you got first our e-mail QSL and later posted one to your mail addresses). Your letters/reception reports are very welcome to our address in Herten:

Radio Spaceshuttle International

P. O. Box 2702

NL: 6049 ZG Herten

The Netherlands

A little fee (2 euros) for return postage (for full info printed QSLs) is needed! Quick response and communication is possible by e-mail:

spaceshuttleradio@yahoo.com

Best Regards! (Dick of Radio Spaceshuttle

<http://spaceshuttleradio.freesevers.com>

March 20, HCDX via DXLD) Presumably via BULGARIA

SECRETLAND, Another test of Radio Spaceshuttle via Secretbrod:

1800-1900 on 9600 SCB 100 kW / 306 deg to WeEu Sunday, March 22

<http://swldxbulgaria.blogspot.com/2015/03/another-test-of-radio-spaceshuttle-via.html>

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, March 20, dxldyg via DXLD)

Radio Spaceshuttle via Secretbrod on March 22, videos:

<http://swldxbulgaria.blogspot.com/2015/03/another-test-of-radio-spaceshuttle-via.html>

-- 73! (Ivo Ivanov, dxldyg via WORLD OF RADIO 1766, DXLD)

** NEW ZEALAND. A-15 Radio New Zealand International from March 29:

0000-0200 on 15720 RAN 050 kW / 035 deg to All Pacific AM

0000-0200 on 17675 RAN 025 kW / 035 deg to All Pacific DRM Mon-Fri

0200-0300 on 15720 RAN 050 kW / 035 deg to All Pacific AM

0300-0400 on 15720 RAN 050 kW / 035 deg to All Pacific AM

0300-0400 on 17675 RAN 025 kW / 035 deg to All Pacific DRM

0400-0458 on 15720 RAN 050 kW / 035 deg to All Pacific AM

0459-0650 on 11725 RAN 050 kW / 035 deg to All Pacific AM

0651-0758 on 11725 RAN 050 kW / 035 deg to All Pacific AM

0651-0758 on 9890 RAN 025 kW / 035 deg to Tonga DRM Mon-Fri

0759-1058 on 9700 RAN 050 kW / 035 deg to All Pacific AM

1059-1258 on 9700 RAN 100 kW / 325 deg to NW Pacific/Timor AM

1259-1550 on 6170 RAN 050 kW / 035 deg to All Pacific AM [WOR 1766]

1551-1745 on 9700 RAN 050 kW / 035 deg to Cooks/Samoa/Niue/Tonga AM

1551-1745 on 7330 RAN 025 kW / 035 deg to Cooks/Samoa/Niue/Tonga DRM

1746-1850 on 9700 RAN 050 kW / 035 deg to Cooks/Samoa/Niue/Tonga AM

1746-1850 on 11690 RAN 025 kW / 035 deg to Cooks/Samoa/Niue/Tonga DRM

1851-1950 on 11725 RAN 050 kW / 035 deg to Cooks/Samoa/Niue/Tonga AM

1851-1950 on 11690 RAN 025 kW / 035 deg to Cooks/Samoa/Niue/Tonga DRM

1951-2050 on 11725 RAN 050 kW / 035 deg to Cooks/Samoa/Niue/Tonga AM
 1951-2050 on 15720 RAN 025 kW / 035 deg to Cooks/Samoa/Niue/Tonga DRM
 2051-2158 on 11725 RAN 050 kW / 035 deg to Solomon Islands AM
 2051-2158 on 15720 RAN 025 kW / 035 deg to Solomon Islands DRM Sun-Thu
 2200-2300 on 15720 RAN 050 kW / 035 deg to All Pacific AM
 2300-2400 on 15720 RAN 050 kW / 035 deg to All Pacific AM
 2300-2400 on 17675 RAN 025 kW / 035 deg to All Pacific DRM Sun-Thu

Expect schedule changes from time to time to take account of propagation to our target audience. NB: Every month on the first and third Wednesday 2230-0600 UT, it is maintenance day at our transmitter site Rangitaiki (DX RE MIX NEWS #902 from Georgi Bancov and Ivo Ivanov, March 25, 2015 via DXLD)

** NICARAGUA. 540, YNA30W, Managua, 0411-0435+, 18-Mar; M in Spanish with calm but exhor[ta]tive speech with MANY mentions of Managua, also nicarag,ense. 4 & 3 minute peaks on top giving way to CBK (presumed). Different M in Spanish at 0432 peak with tentative Radio Corporaci n promo at 0434+; second SS there this time. YN #6 (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

Should have been off-frequency low like other reports, viz.: (gh)

Auroral logs so far --- With still plenty more listening to do, and more recording tonight, a few of the more interesting finds so far. 539.86, R. Corporaci n, Managua MAR [date missing, 19??] 0458 - Good on low side to avoid 540 WFLF het; choral national anthem, then open carrier through the hour, measured 539.864 kHz (Bruce Conti WPC1CAT, Nashua NH; WiNRADiO Excalibur, MWDX-5 phasing unit, 15 x 23-m variable termination SuperLoop antennas at 60 degrees northeast and 180 degrees South, CapeDX via Mark Connelly, IRCA via DXLD)

Radio Corporaci n, Managua, 539.86 (easily split on LSB from WFLF 540) (20 MAR: 0301 UTC)
http://www.qsl.net/wa1ion/audio1/nicaragua-539p86_20150320_0301z.mp3
 (Mark Connelly, WA1ION, South Yarmouth, MA, USA, Perseus, two SuperLoops (peaks 75 and 165 degrees), IRCA via DXLD)

539.83, Radio Corporaci n, Managua. *1057 March 22, 2015. Carrier up and immediately into truncated choral anthem, brief inspirational words by man then, "Esta es nuestra programaci n nicarag,ense... Desde la capital de Nicaragua, Radio Corporaci n..." This is the usual Sunday sign-on time. Good via LSB.

720, Radio Cat lica, Managua. 1045 March 21, 2015. Latin choir, male Spanish priest from 1047. Very good over WGN.

800, Radio 800, Managua. 1109 March 16, 2015. Male phoned-in sports roundup, mostly Nicaraguan teams, folk ballad from 1111, "... m'sica en Radio 800..." at 1113 into vocal with canned ID atop song at 1115. Very good on sunrise line (Terry Krueger, Clearwater FL, March 26, NRD-535, IC-R75, HQ-180A, ICF-7600GR, roof dipole, custom active loop, DX LISTENING DIGEST)

** NIGERIA. Despite some DXer report still Kaduna Nigeria in past weeks, I'm not happy so, didn't heard Kaduna close to 6089.8v kHz channel since about 6 weeks anymore. Kaduna was a regular server in past decades, despite always 150-200 Hertz odd frequency outlet on lower side.

Checked this morning 6090 kHz channel again, nothing heard from Anguilla prayer station, I see a weak tiny station string on 6089.958 kHz only, but MY GUESS is - that should be the Brazilian station R·dio Bandeirantes, S,,o Paulo, SP outlet (Wolfgang B,schel, March 25, dxldyg via DX LISTENING DIGEST)

I would say this report of both stations at same time recently is reliable: ``NIGERIA [and non]. 6089.87, Radio Nigeria, Kaduna in the clear 0541 13 Mar with news report, later commercials. Followed past 0620 with no Caribbean Beacon. Slight interference from second very weak station on 6089.97 which I was later able to confirm as R·dio Bandeirantes Brazil parallel to 9645.4 (Bryan Clark, Mangawhai, Northland, New Zealand - AOR7030+ and EWE antennas to NE, East and SE, dxldyg via WORLD OF RADIO 1765, DX LISTENING DIGEST)``

Kaduna not heard here in Germany in past 2-3 weeks. I hear only R·dio Bandeirantes from Brazil on 6089.962 kHz. Kaduna was always 120 Hertz lower frequency approximately. 6089.854 kHz NIG.

Sehr sehr selten Kaduna Nigeria dieser Tage im 49mb zu hoeren. Bryan ist ein Durchblicker. Ich zweifle den Empfang nicht an. Es muss also zum Sonnengleichstand Mitte Maerz an den Ausbreitungsbedingungen dieser langen 49mb Kurzwelle in Richtung Europa liegen. Ich habe aber gefuehlte 6 Wochen nichts mehr aus Kaduna beobachten koennen, -- immer nur Bandeirantes Brazil 6089.949 und Anguilla 6090 kHz auf dieser Schwingung (BC-DX 20 March via DXLD)

Kaduna was heard several times on the recent Sheigra DXpedition (7-20 March); e.g. we logged it on 15 March at 1854 UT and on 17 March at 2115, both on 6089.85 kHz. Also heard in parallel on MW 594 kHz to sign-off at 2301 on 17 March during auroral conditions. 73s (Dave Kenny, UK, dxldyg via DX LISTENNG DIGEST)

6089.92v, FRCN Kaduna, 1822, fair with hi life, very unstable

transmitter. 21/3 (David Sharp, NSW, DX LISTENING DIGEST)

** NIGERIA. Reception of Voice of Nigeria on March 19:

0700-0800 on 15120 IKO 250 kW / 007 deg to NoAf French

1500-1600 on 15120 IKO 250 kW / 007 deg to NoAf English

<http://swldxbulgaria.blogspot.com/2015/03/voice-of-nigeria-in-french-and-english.html>

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DXLD)

Reception of Voice of Nigeria on March 19/20:

0600-0700 15120 IKO 250 kW / 007 deg NoAf English, co-ch CRI Chinese

0700-0800 15120 IKO 250 kW / 007 deg NoAf French

1500-1600 15120 IKO 250 kW / 007 deg NoAf English

<http://swldxbulgaria.blogspot.com/2015/03/voice-of-nigeria-in-french-and-english.html>

(DX RE MIX NEWS #901 from Georgi Bancov and Ivo Ivanov, March 21, 2015 via DXLD)

Voice of Nigeria simultaneously in AM and DRM in 1530-1600 UT slot

1500-1600 on 15120 IKO 250 kW / 007 deg to NoAf English AM

1530-1600 on 15120vAJA 250 kW / 007 deg to NoAf English DRM, video

March 22

<http://swldxbulgaria.blogspot.com/2015/03/voice-of-nigeria-simultaneously-in-am.html>

(DX RE MIX NEWS #902 from Georgi Bancov and Ivo Ivanov, March 25, 2015 via DXLD)

March 22: Voice of Nigeria simultaneously in AM and DRM mode 1540 on

15120 Ikorodu vs Abuja

<https://www.youtube.com/watch?v=pzYJAde6-rE&feature=youtu.be>

(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

15120 rather even - or minus 1 Hz - frequency usage at Ikorodu? site, scheduled 08-10 UT, noted March 23 at 0905 UT here in Germany on S=8 or -72dBm fair signal level, played international pop music program.

But also 'visible' and audio sound heard some whistle sound tones, 6 x 100 Hertz either side visible, as well as three additional tone signal peaks seen at 800, 1600, and 2400 Hertz either sideband too! (Wolfgang B,schel, dxldyg via DX LISTENING DIGEST)

Re: "Hello group & desk, Can anyone confirm if V of Nigeria is "back to normal" on 7255, 9690, 11770, 15120? Thx (Rich Ray, Burr Ridge, IL, dxldyg via DX LISTENING DIGEST)"

nyoes --- After not tracking it for about two weeks (tried an average of every second day or so), 15120 DRM was there this evening again.

Evening Hausa transmission on 9689.9 and 11769.9 still missing, though the former frequency heard by Wolfgang B,schel in the morning recently.

15120 in the mornings has been on air with regular broadcasts the past few days, but still with low or very low audio.

7255 in the evening heard again tonight, with quite good audio, loud at least. IS at 2128, announcements before and after, unidentified but likely not Arabic or Hausa. 73 (Thorsten Hallmann, March 24, dxldyg via DX LISTENING DIGEST)

Voice of Nigeria in Arabic on 15120 with fairly good audio from 1730 to 1758. At 1758 already 15120-DRM crashed into ongoing Arabic service. In the late morning, 15120-English however was useless again, almost no audio. All noted on March 25. 73 (Thorsten Hallmann, M,nster, Westphalia, <http://www.muenster.org/uwz/ms-alt/africalist/> March 25, dxldyg via DX LISTENING DIGEST)

Thank you, Mr Thorsten. I enjoy listening to them and hope that the 9690 & 11770 broadcasts return soon (Rich Ray, IL, ibid.)

** NIGERIA [non]. New transmission to Nigeria, sounds like Radio ABC/Radio Change:
0600-0630 on 11720 in Hausa, unknown tx site, first noted on March 19, videos:
<http://swldxbulgaria.blogspot.com/2015/03/new-transmission-to-nigeria-radio.html>
(Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DX LISTENING DIGEST)

I guess it's Radio APC/Radio Chanji operated by All Progressives Congress APC (Jari Savolainen, Finland, ibid.)

Corrections: Radio APC, Radio Chanji. Thanks to Jari Savolainen for this clarification. More info of Radio APC/Radio Chanji:
<http://swldxbulgaria.blogspot.com/2015/03/new-transmission-to-nigeria-radio.html>
-- 73! (Ivo, ibid.)

With several clips. Now says site is Nauen:
0600-0630 11720 NAU 125 kW / 185 deg to WeAf Hausa, videos March 19/20 (gh, WORLD OF RADIO 1766, DXLD)

11720 kHz is at present a BRB BRB Broadcast Belgium FMO Ludo Maes Belgium veiled transmission on Issoudun frequency on other time of the day, rather towards HoA/East Africa too? wb

Radio Assenna	1700-1800	11720	ISS m..t.s.	Tigrinya	Africa	DAS
VoForum of Eritreans	1700-1800	11720	ISS .t..f.s	Tigrinya	Africa	DME
VoForum of Eritreans	1700-1800	11720	ISS ..m....	Arabic	Africa	DME

VoForum of Eritreans 1800-1900 11720 ISSs. Arabic Africa DME
(Wolfgang B,schel, DX LISTENING DIGEST)

Radio APC / Radio Chanji, more videos on March 20:
<http://swldxbulgaria.blogspot.com/2015/03/new-transmission-to-nigeria-radio.html>
(Ivo Ivanov, Blgaria, dxldyg via DXLD)

11720 NO ID, 1945-1950, escuchada el 23 de marzo de 2015 con emisi n
musical, m sica  tnica africana, SINPO 45444 (Jos  Miguel Romero,
Burjasot (Valencia), Grundig Yacht Boy 80, Antena hilo de 10m, ibid.)

UNIDentified station with music on 11719.9 kHz
<http://swldxbulgaria.blogspot.com/2015/03/unidentified-station-with-music-on.html>
-- 73! (Ivo Ivanov, Blgaria, ibid.) Time? You have to go to the
clips: 2002 and 2015 UT March 23 ``2014`` (oops) (gh, DXLD)

New broadcast of MBR to Nigeria - Radio APC / Radio Chanji:
0600-0630 11720 NAU 125 kW / 185 deg WeAf Hausa, videos March 19/20
<http://swldxbulgaria.blogspot.com/2015/03/new-transmission-to-nigeria-radio.html>
(DX RE MIX NEWS #901 from Georgi Bancov and Ivo Ivanov, March 21, 2015
via DXLD)

Another transmission of Radio APC / Radio Chanji (Change) ?? Polling
day in the Nigerian election is this weekend, 28th March. Nigeria's
main opposition party gets radio station - politics - News -
StarAfrica.com

Nigeria's opposition All Progressives Party (APC) has revived an
international radio broadcasting station operating from an undisclosed
location. View on en.starafrica.com 73, (Alan Pennington, Caversham,
UK, dxldyg via DXLD) Viz.:

NIGERIA'S MAIN OPPOSITION PARTY GETS RADIO STATION Posted by: APA
Posted date : March 19, 2015 at 11:23 am UTC 104 views In : politics

Nigeria's opposition All Progressives Party (APC) has revived an
international radio broadcasting station operating from an undisclosed
location. The station, Radio Kudirat, which was used to fight the
dictatorship regime of late Gen. Sani Abacha in the 1990s, had been
renamed iRadio Changei.

APC resorted to the underground radio because the ruling People's
Democratic Party (PDP) and the government have taken over the airwaves
using non-professionals and rogue elements.

Aside direct order shutting the doors of radio stations against the
APC and its presidential candidate, Gen. Muhammadu Buhari, the federal
government and President Goodluck Jonathan campaign organization have

been accused of bribing independent radio and television stations to stop receiving advertisements from the opposition.

The APC said on Thursday in a statement that the PDP and government have employed hate, vilifications, inciting messages and outright abuse of APC.

APC's new international radio is broadcasting in Hausa language from undisclosed locations with a powerful 500kw transmitters on test transmission on 11720khz on the 25 meterband shortwave.

The sign-call of the radio is Radio APC, Radio Chanji.
Signature : APA (via WORLD OF RADIO 1766, DXLD)

The All Progressives Congress (APC) has reportedly launched a new international radio station.

This may be in response to the dominance of the nation's broadcasting airwaves by elements of the ruling People's Democratic Party (PDP) which have been using the media to attack the APC.

Naij.com gathered that the new broadcast outfit, which broadcasts from undisclosed locations, has started broadcasting to Hausa-speaking people of Northern Nigeria with 500 kW transmitters on test transmission from 7:00 to 7:30 am on 11720 kHz on the 25 meterband shortwave.

The sign-call of the radio is Radio APC, Radio Chanji which according to the party was established to contribute to the free exchange of information in the nation in order not to lose the information war which could change people's minds and attitudes towards the party.

The broadcast which was received and monitored in Kano, Ibadan, Port Harcourt, Maiduguri, Adamawa, Birnin-Kebbi and Niamey, among other areas, started transmission over the weekend.

The programmes which were largely APC musicals in the Hausa language are in support of the party's presidential candidate, General Muhammadu Buhari, the party's Kaduna state governorship candidate, Malam Nasir el-Rufai, the Kano state governor Rabi'u Musa Kwankwaso, the Sokoto state governor, Aliyu Wammako, and other party chieftains.

The unnamed female announcer said 24-hour transmission would soon begin to cover the pre-and postelection activities of the party, including phone-in programmes, on-the-spot assessments, and interviews with various strata of the party's faithful (from <http://www.naij.com> via April 2015 Australian DX News via WORLD OF RADIO 1766, DXLD)

March 19: Radio ABC, Radio Change in Hausa to Nigeria 0603 on 11720
unknown tx site

<https://www.youtube.com/watch?v=9ItJIPFnsLE&feature=youtu.be>

Radio ABC, Radio Change in Hausa to Nigeria 0605 on 11720 unknown site

https://www.youtube.com/watch?v=_avrs04koIk&feature=youtu.be

Radio ABC, Radio Change in Hausa to Nigeria 0612 on 11720 unknown site

<https://www.youtube.com/watch?v=FTb8ITXGKLQ&feature=youtu.be>

Radio ABC, Radio Change in Hausa to Nigeria 0614 on 11720 unknown site

<https://www.youtube.com/watch?v=suJuixvTejY&feature=youtu.be>

Radio ABC, Radio Change in Hausa to Nigeria 0626 on 11720 unknown site

<https://www.youtube.com/watch?v=B74x1aIElok&feature=youtu.be>

19-03-2015 Radio ABC, Radio Change in Hausa to Nigeria 0628 on 11720
unknown tx site

<https://www.youtube.com/watch?v=AS6J1pbthFY&feature=youtu.be>

(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

March 20:

Radio APC, Radio Chanji in Hausa to Nigeria 0600 on 11720 Nauen

<https://www.youtube.com/watch?v=CvW1PU6YT90&feature=youtu.be>

Radio APC, Radio Chanji in Hausa to Nigeria 0602 on 11720 Nauen

<https://www.youtube.com/watch?v=PHYNi7VCq5M&feature=youtu.be>

Radio APC, Radio Chanji in Hausa to Nigeria 0610 on 11720 Nauen

<https://www.youtube.com/watch?v=HvQEDJJRwaI&feature=youtu.be>

Radio APC, Radio Chanji in Hausa to Nigeria 0620 on 11720 Nauen

<https://www.youtube.com/watch?v=nQW-SJkmiF8&feature=youtu.be>

Radio APC, Radio Chanji in Hausa to Nigeria 0628 on 11720 Nauen

<https://www.youtube.com/watch?v=FX0x9X5Cqhs&feature=youtu.be>

(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

** NIGERIA [non]. March 20: Dandal Kura in Kanuri to WeAf 1818 on
12065 Ascension

https://www.youtube.com/watch?v=__z4rCrFxcw&feature=youtu.be

(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

** NORTH AMERICA. PIRATE-NA. The TCS Shortwave Relay Network/The
Crystal Ship, 6876 AM, 0024-0117*, 03-13-15, SI0: 454. The Poet with
his "Bubblegum Express" show, featuring the usual suspects, including
Andy Kim, Edison Lighthouse, Robin McNamara, The Archies, Cowsills,
etc. [Lobdell-MA]

PIRATE-NA. Pirate Clip Radio, 6924.7 AM, 2305-2325+, 03-16-15, SI0: 232. Audio of various off air pirate station audio clips, including WMPR, Ann Hoeffler, MAC, Borderhunter Radio. Brief ID by man at close giving email as pirateclipradio@gmail.com. New one. [Lobdell-MA]

PIRATE-NA. Radio Free Whatever, 6935 AM, 2340-0037*, 03-16/17-15, SI0: 333. Dick Weed and Stavín in AM with tunes by Matt & Kim, Belle & Sebastian, etc. Full ID and "do whatever!" at close. [Lobdell-MA]

(Chris Lobdell, Box 80146, Stoneham, MA 02180, Receivers: Eton E1, JRC NRD-545; Aerials: 40 Meter Dipole, G5RV dipole, DX LISTENING DIGEST)

** NORTH AMERICA. Old Radio Program Pirate: 6770/AM; there every night, but not a copiable signal in a few weeks (Harold Frodge, Midland MI, USA, March 26, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** OKLAHOMA. Earthquake report: March 23 at 2330:09 UT, my chair and computer screen shake. USGS soon reports this:

4.0, 22 km SSE of Medford, OK, 2015-03-23 23:29:54 UTC 1.4 km deep

That's about 20 miles NE of Enid. We get dozens of frackin' quakes in the 3's every week! Usually unfelt, but when they hit 4.0 magnitude, they get our attention. Note the 15-second delay in timing from the epicenter (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA [and non]. I frequently hear CFMZ, KRTH and KVOX on 740 interfering with KRMG. Also a few Mexican stations such as XEGF have been heard (Richard Allen, near Perry OK, March 20, IRCA via DXLD)

** OKLAHOMA. 1120, March 23 at 2005 UT, as far as I can tell on caradio and later on the DX-398, KETU Catoosa/Sperry/Tulsa is no longer on the air with open carrier dead air. It had been audible since mid-January into mid-March on daytime groundwave, weakening as time wore on. Maybe they were just waiting for the unattended transmitter to crash off (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. 1170, March 20 at 0403 UT, KFAQ Tulsa is all messed up: during a newscast, double audio at same level, playing at least one complete commercial for something at 51st & Harvard, obviously local and not QRM from another station. Add this to the transmitter problems I have recently logged again; serves them right, couldn't happen to a nicer station purveying far right extremism from Glenn Beck, Mark Levin, Michael Savage (and the rest of them are on KRMG), plus IBOC noise day and night (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OKLAHOMA. 1210, March 19 at 0639 UT, ``Today's Country for Perryton, 12-10 KGYN``. As usual, much more signal at night than there should be, if Guymon is really protecting Philadelphia. Perryton is a smaller town across the line in the NE TX Panhandle. Last time I was there it stank from hog farming, nixed a motel stay. I also used to have a cousin of some sort in Perryton.

1210, March 20 at 0608, open carrier/dead air for at least a minute looping E/W, obviously KGYN Guymon (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OKLAHOMA. KFOR TV [RF 27] is reporting at 0037 UT March 26 that a tornado just hit Moore OK, and knocked down two of the three KOKC-1520 towers. They were probably using only one of them on 12 kW ND STA. Always QRM at night, but checked at 0040 UT, 1520 does seem to be off the air. Other AMs in the Moore area, KWPN 640 and KTOK 1000 are still on.

Enid is well out of the storm area tonight, but the cold (straight) winds are really howling.

Follow-up with video on KFOR at 0045 UT: two towers on ground and the third is broken, the top part hanging down by the bottom part. F2 rated tornado, estimates Mike Morgan, 200 yards wide.

At 0118 UT, KFOR reports that ``KOMA`` (old habits die hard) is switching to 103.1 and 1560 AM. meaning I assume KOKC programming taking over KEBC 1560, and 103.1 is already the KOKC FM translator. (Glenn Hauser, Enid, from three ASAP posts to MW DX and general DX groups, as well as dxldyg, via WORLD OF RADIO 1766, DX LISTENING DIGEST)

** OKLAHOMA [and non]. Next morning, March 26, awake almost an hour after sunrise, I check for what's happening on 1520 and 1560:

1520, KOKC is definitely off; might have heard CRI via 25 kW KYND Cypress (Houston) TX a bit earlier without KOKC in the way. By 1338 UT a weak signal is audible, M&W in English, probably that.

1560: at 1323 UT March 26, mix of two stations, but sports talk is much stronger: no doubt 46 kW KGOW Bellaire (Houston) TX. The understation is KEBC Del City (OKC), which was also sports talk on a different network, but now co[^]pted for KOKC programming. OKC and Houston are virtually the same azimuth from here, so cannot separate them by nulling.

By 1326 UT, KEBC is gaining a little, so I can make out the

``apology`` replayed from the SAE guy, with clips from News 9 (KWTW-39). At 1328 UT a bit of Spanish in the mix, probably XEJPV Ju·rez. At 1343 UT, KGOW is atop again, more than an hour after sunrise here. 1352 UT still CCI; 1357 UT the SAE story yet again; 1359 hear an ID only for ``1520 KOKC``, CBS bong and news, but could not make out the full ID. An hour later at 1459 UT, KGOW is finally all gone, as I copy ``News-talk 1520, K-OKC, Oklahoma City, 1560 KEBC, Del City``, 10 o'clock``. So they are legal with the IDs.

KEBC is 1000/250 watts U4, was on NBC Sports network, certainly dispensable under the circumstances; unknown what's on its FM translator as in NRC AM Log, K225BN, 92.9, maybe still sportstalk, ``The Franchise 2``? (Glenn Hauser, OK, DX LISTENING DIGEST)

I wasted time trying to find any 1520 video on the KFOR.com site, but:

To see the damage to KOKC's towers go to
<http://radioinsight.com/blog/headlines/92457/kokc-towers-destroyed-in-tornado/>
(Richard Allen, near Perry OK, IRCA via DXLD)

Glenn, I listened to the 10:00 PM news last night and they showed videos of the Moore OKC tornado. So, I immediately tuned to 1520 AM thinking that they may be running 50 KW ND or 12.5 KW ND under and STA from the FCC. They still can occasionally be heard of the frequency at night because they have been using an STA over the last couple of years. I did not hear them and thought they may have been hit by the tornado as Moore has been hit by three tornadoes over the years and KOKC was spared a direct hit in the previous tornadoes. Sure enough, KOKC luck ran out last night the station hit by one last night...

Here is a video report:

<http://www.news9.com/story/28621100/cleanup-begins-after-severe-storms-rip-through-oklahoma>

<http://www.theepochtimes.com/n3/1298641-tornado-damages-koma-tower-in-oklahoma/>
[!Epoch Times is Falung gong > Sound of Hope > pervasive CNR1 jamming]

They have also been in the middle of a major rehab of the station:

http://licensing.fcc.gov/cgi-bin/prod/cdbs/forms/prod/getimportletter_exh.cgi?import_letter_id=54250

[This STA expires May 11, 2015. I imagine another one will be requested! --- gh]

PS, I visited the station/tower site in 1988 from San Antonio as I have memory of listening to the station in the 60s and early 70s as a child. They had an awesome top 40 station back then (Artie Bigley, OH, March 26, DX LISTENING DIGEST)

** OKLAHOMA. 1640, March 20 at 0440 UT, I notice that local KZLS is playing country music rather than far-right talk, soon ID as ``Hank FM``, i.e. its sibling station which was originally KZLS in Mustang OK, on 99.7, now hank spelt backwards, KNAH. I can still get the latter altho with ACI from our new LPFM on 99.9, but it's NOT // 1640 --- totally different music playing, not merely unsynchronized. So 1640 is still not all-talk, as misleading x-band listings such as in NZ DX Times continue to assert, ignoring my inconvenient observations from the scene (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OKLAHOMA [non]. Hi Glenn, I wanted to let you know that I received a QSL letter from Eternal Good News, International Broadcast, signed by George Bryan. He writes:

"This time you reported that you heard our broadcast which emanated from Bible Voice Broadcasting (9715 kHz) at 1800 UTC on February 28, 2015. Others have reported that the transmitter is located in Austria, however the folks at Bible Voice have told me it is located in Wertachtal, Germany."

He also included a very nice color postcard of bison grazing in an open field, which he noted is about a mile from Edmond, OK. 73, (Ed Insinger, NJ, DX LISTENING DIGEST) Wertachtal kaput, they don't know!

** OKLAHOMA. March 25, tornado season is underway! Big 3 network affiliates in OKC blow away network news at 2230 UT for continuing wall-to-wall coverage of approaching storm. Who cares what's happening in the rest of the world? No access to NBC or ABC news, but KWTU RF 39 implements its new backup plan to put CBS on the other full-power station it acquired last year, KSBI ``52.1`` RF 23, rather than on ``9.2`` which continues replaying old newscast from noon! Yet as late as last Sunday, the second half of Face the Nation, which KWTU refuses to carry on its main channel, was still on 9.2. KFOR could put NBC on 4.2 instead of ANT-TV or on its substation, KAUT RF 40, ``43``, but won't. KOCO's only alternative would be 5.2 but that would pre-empt MeTV.

KFOR, KOCO and KWTU main channels all pre-empt the entire primetime network schedules until 0300 UT March 26; meanwhile tornados did hit Moore (and Sand Springs near Tulsa). I assume CBS primetime continued on KSBI instead of whatever it usually runs, but never got around to checking it: rather hectic keeping an eye on three screens while I am recording WORLD OF RADIO (Glenn Hauser, OK, DX LISTENING DIGEST)

** PAPUA NEW GUINEA. The domain <http://nbc.com.pg> which is mentioned in the WRTH 2015 for the National Broadcasting Corporation of PNG, has been suspended (Dr. Hansjoerg Biener, March 20, DX LISTENING DIGEST)

** PAPUA NEW GUINEA. 3905, NBC, Kavieng. Non-stop music from 1905 till 1917 when the first Tok Pisin announcement was heard, giving a roundup of the day's programming. Many local Tok Pisin songs played; so I guess the local recording scene is quite strong in PNG! Good signal until about 2000 when it begins to fade with the onsets of morning light. 14/3. However, this appears to be intermittent as nothing was heard between 1900 and 1945 on 16/3 (Rob Wagner, VK3BVW, Mount Evelyn, VIC (Yaesu FT DX 3000, Kenwood TS2000, Yaesu FRG100, Double Bazooka antennas for 80 and 40 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU), April Australian DX News via DXLD)

** PAPUA NEW GUINEA. 7325, Wantok Radio Light, 0720, fading up with religious music, weak. 22/3 (David Sharp, NSW, FT-950, NRD-535D, R8, R30A, Timewave 599ZX, various Palstar and MFJ accessories, Quantum Phaser, various Sangean and Tecsun portables, EWE aerials, via Robert Wilkner, HCDX via DXLD) Seems to be very irregular (gh)

** PERU. 4747, Per', Radio Huanta, 0944, better than it has been lately with real audio, M in Spanish talk, poor March 16 (XM, Cedar Key, Florida, NRD525D, R8A, E5, via Robert Wilkner, HCDX via DXLD)

4747.58 Peru, Huanta Dos Mil, 1031, fair with huaynos, best in LSB to escape 4750 slop. 22/3 (David Sharp, NSW, FT-950, NRD-535D, R8, R30A, Timewave 599ZX, various Palstar and MFJ accessories, Quantum Phaser, various Sangean and Tecsun portables, EWE aerials, via Robert Wilkner, HCDX via DXLD)

4775, Per', Radio Tarma, 0944, flautas audible, almost fair March 16.

4810, Per', R Logos, Chazuta, 0946, no CODAR heard, W in Spanish talk March 16. 1022, M in apparent preaching, surprisingly decent signal under heavy CODAR March 21 (XM, Cedar Key, Florida, NRD525D, R8A, E5, via Robert Wilkner, HCDX via DXLD)

4810, Per', Radio Logos, Chazuta, Tarapoto 1050 bass driven vocal with strong signal, best OA on 60 meters 17 March.

4824.49, Per', La Voz de la Selva, Iquitos, 2330 to 2345 om in Spanish heard below CODAR and ute. While seemingly always present at 2330 a very difficult copy, 20 March.

4939.9, Per', Radio San Antonio de Atalaya, Ucayali, 0003 to 0013 weak albeit steady signal in Spanish, tone heard at 0010 om i..la musica Õ en Õ?i 19 March (Robert Wilkner, PÙmpano Beach, South Florida, 746Pro, Drake R8, NRD 525, Sony 2010XA, HCDX via DXLD)

4955, Per', Radio Cultural Amauta, 0949, poor not much above threshold

March 16 (XM, Cedar Key, Florida, NRD525D, R8A, E5, via Robert Wilkner, HCDX via DXLD)

4955, Per', Radio Cultural Amauta, Huanta, 1050 to 1106 vocal and instrumental music, no ID on the hour, flutter in the signal 17 March (Robert Wilkner, Pûmpano Beach, South Florida, 746Pro, Drake R8, NRD 525, Sony 2010XA, HCDX via DXLD)

** PERU. 5980, March 22 at 0104, I have escaped to the porch to reduce the noisy computer QRM from inside: enough to hear two very poor carriers beating from BBC/UAE and R. Chaski, the latter no doubt the one also with some talk modulation. It cuts off at 0105:54.5* leaving a weaker single carrier from BBC. Previous timing 7 nights ago was 0105:13* on March 15, so that averages 5.9 seconds later per 24 hours, still moving the slippery autotimer right along at its usual rate of precession.

5980, March 24 at 0058, JBA carrier, joined by another making a slight beat from *0059, i.e. BBCWS/UAE added to R. Chaski. With traces of modulation, Chaski carrier and the beat cut off at 0106:11.5* which is 17 seconds later than two nights ago if I computed correctly, since that delay would be closer to what would normally take three nights. Our nearest steetlite fired up at *0055 UT March 23, sky almost clear but a few wispy clouds on the horizon to pinkify the sunset at 0046* (Glenn Hauser, OK, DX LISTENING DIGEST)

** PERU. 6173.9, Per', Radio Tawantinsuyo, Cusco, 1101 to 1120 om in Spanish, narrow filter in LSB, 15 March.

6173.9, Per', Radio Tawantinsuyo, Cusco fair signal in Spanish 1110 to 1115 + on 16 March (Robert Wilkner, Pûmpano Beach, South Florida, 746Pro, Drake R8, NRD 525, Sony 2010XA, HCDX via DXLD)

** PHILIPPINES. 9905, Radyo Pilipinas in Filipino with talk and music. Plenty of English ID's at 1834 UT, Fair March 15, // 15190 kHz Very Good (Mickey Delmage, Near Lamont, Alberta, Canada, Perseus SDR, Ant Log Periodic, beverage and loops, DX LISTENING DIGEST)

** ROMANIA. RRI has one of the, if not the, strongest transmitting facility in Europe these days. It targets western Europe with a 2 hour relay of its domestic network Radio Romania Actualidad [sic] on 15170 and 17840 kHz. from 1400 to 1600 GMT. Both frequencies are well received at least in the eastern half of North America most days and the programming mix includes a significant amount of Europop, as well as American and Romanian pop music. These frequencies are likely to change with the spring clock shift; but if you're seeking something to which to listen via shortwave during your North American late morning, RRI is a very viable option (John Figliozzi, Sarasota, FL, March 19,

dxldyg via WORLD OF RADIO 1766, DX LISTENING DIGEST)

Agreed, the RRI Romanian services are well worth listening to for the music. As in DXLD 15-10, the A-15 schedule for all of them shows the broadcast in question will shift to 1300-1456 and I fear that 11950 and 15130 will not be propagating as well beyond Europe. Try the 0000-0156 (Glenn Hauser, DX LISTENING DIGEST)

ROMANIAN

0000-0156 7335GAL 9520GAL
0400-0456 5920GAL 7330GAL
0700-0756 13750TIG 15400GAL 15700TIG 17750GAL
"Curierul romanesc" Sun only
0800-0856 13750TIG 15400GAL 15700TIG 17750GAL
"Curierul romanesc" Sun only
0900-0956 11650GAL 15400GAL 15700TIG 17680GAL
"Curierul romanesc" Sun only
1200-1226 11700GAL 15130TIG
1200-1256 ^9520SAF-100kW
1300-1456 11950GAL 15130GAL
1530-1556 11900GAL 15300TIG
1600-1656 11800TIG 13660TIG to Israel
1700-1756 9500GAL 11975GAL
1800-1856 9500GAL 11975GAL
1900-1956 9500GAL 11975GAL
(via gh, WORLD OF RADIO 1766, DXLD)

Radio Romania International in FM, instead of AM on March 25

0730-0756 on 11660 GAL 300 kW / 247 deg to NoAf Arabic FM mode, not AM
0730-0756 on 15200 GAL 300 kW / 245 deg to NoAf Arabic
0730-0756 on 15330 TIG 300 kW / 142 deg to N/ME Arabic
0730-0756 on 17810 TIG 300 kW / 142 deg to N/ME Arabic
<http://swldxbulgaria.blogspot.com/2015/03/radio-romania-international-in-fm.html>
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria. dxld yg via WORLD OF RADIO
1766, DXLD)

** RUSSIA [and non]. Aux armes, journalistes!

EUROPE IS BELATEDLY WAKING UP TO RUSSIA'S INFORMATION WARFARE

Mar 21st 2015 | From the print edition

<http://www.economist.com/news/europe/21646756-europe-belatedly-waking-up-russias-information-warfare-aux-armes-journalistes>

WHEN Russia was preparing to annex Crimea a year ago its television broadcasts, portraying the protesters who had recently overthrown Ukraine's regime as a neo-Nazi rabble, softened the peninsula's defences as effectively as any artillery assault. One month later, when Russian-backed rebels overran Donetsk, in eastern Ukraine, one of their first acts was to seize control of the television centre and

replace Ukrainian broadcasts with previously banned Russian ones.

The Kremlin's propaganda machine has been a key component of the hybrid warfare that Russia has waged in Ukraine, and has helped shore up Vladimir Putin's support at home. But it spreads much further. It spills into east European countries via television services that offer viewers tasty blends of entertainment garnished with sprigs of fake news. It extends westward in the form of outfits like RT (formerly Russia Today), a Kremlin-backed news outfit which broadcasts in English, Spanish, French and German, or neatly designed supplements placed in the New York Times or Daily Telegraph. Sometimes it is smuggled directly into respectable domestic publications, as gullible or time-starved editors unknowingly reproduce Russian misinformation. Meanwhile Kremlin-backed trolls poison online discussion forums and social networks.

Countries in the front line of Moscow's weaponisation of information, in the words of Peter Pomerantsev and Michael Weiss, two analysts, have long sought to draw attention to the problem. The European Union is at last listening. Heads of government, meeting in Brussels as we went to press, were expected to ask Federica Mogherini, the EU's foreign-policy chief, to produce a plan to counter Russia's disinformation campaigns by June. Before that the EU will launch a task force (working name: Mythbusters) charged with monitoring Russian media, identifying patent falsehoods and issuing corrections.

Ukraine is fighting Russian propaganda with information warfare of its own

This is awkward terrain for Europe. It was hard enough to galvanise a collective response to Russia's military adventurism; information warfare is a still murkier world. The challenges faced by Britain in countering RT's misinformation are different from those in Baltic states with Russian-speaking minorities, or in war-torn Ukraine, subject of Russia's most egregious lies. That the EU has belatedly been persuaded to act is progress. But officials stress that individual countries must do much of the work.

Some are pushing ahead: in September Estonia will launch a general television channel aimed at the quarter of its population who speak Russian first. Others have bigger ideas: Latvia, home to the EU's largest Russian-speaking minority, has proposed publicly funded pan-Baltic channels. Some talk of trying to penetrate Russia's tightly controlled media market. The Dutch government has financed the European Endowment for Democracy, a Brussels-based think-tank, to consider various proposals. Ms Mogherini will carefully read its report, due in May. But her team downplays ambitious calls for action: grand schemes that require grand funds are, mercifully, out of style

in Brussels.

The ideas floated instead are sensible, if small: getting national media regulators to talk to each other, building networks of trusted journalists and, in countries at risk, supporting local producers of good journalism. One example often cited is Hromadske, an online Ukrainian TV channel that sprang out of Kiev's Maidan protests. The EU will also try, somehow, to spread its own message better: Eurocrats admit they have been outgunned by Russia when it comes to explaining matters like free-trade deals.

Amid all this, one fear is of ham-fisted responses. The danger is greatest in Ukraine, where officials have harassed and deported Russian journalists and frustrated international reporters with their own obfuscations. The government is finalising plans for Ukraine Tomorrow, a channel designed to square up to RT that local journalists fear will descend to its standards. Elsewhere, too, there have been difficulties. Last year Latvia and Lithuania temporarily banned Russian broadcasters. In Britain RT has tangled with Ofcom, the media watchdog. Some want the EU to expand its visa-ban list to cover more moguls and journalists.

Russian outlets must abide by local laws, of course. But Europeans should be wary of handing Mr Putin easy propaganda wins. Up against lavishly financed Russian media, cash-strapped, fractious Europe will always struggle: one American official likens the battle to using a teaspoon to shovel out of a snowstorm. But European values like free speech and a commitment to truth remain potent, as Ukrainians know well. Europe's best hope lies in loudly promoting them. If attempts to counter disinformation are to get anywhere, they must demonstrate the falsehood of the most brazen Russian proposition of all: that there is no truth in reporting, just a postmodern potpourri of perspectives.

Countering propaganda, not counter-propaganda

European officials insist they are not engaging Russia in a propaganda war. Good: pro-Europeans in Ukraine and elsewhere want an alternative to Mr Putin's grubby tactics, not a European version of them. Yet just as it underestimated Russia's military resolve in Ukraine, Europe risks underplaying the potency of the disinformation threat. Fact-checking and networking initiatives can carry you only so far; Europe must act as well as react.

Unwieldy bureaucracies like the EU have no business getting into public broadcasting. But individual countries do, and some are responding. Germany is boosting funding for Deutsche Welle, its public broadcaster. The Americans are spending more, and encouraging Europeans to do the same. The British picture is bleaker, facing a

squeeze, the BBC World Service ended broadcasts in Ukrainian in 2011⁶ but officials have at least woken up to the danger. Countering the storm of Russian propaganda will require innovative thinking as well as money, two resources in scarce supply in Europe. But it is worth giving truth a chance.

From the print edition: Europe (Economist via Gerald Pollard, DXLD)

** RUSSIA. Received a message from Radio Komintern: ``Since March 15, the radio is back in action. Schedule and frequency as before. I'm a little reduced anode voltage from 3000 to 2500, as well as the screen grid voltage from 730 to 650. Sincerely, Sergei.``

Ryazan reception at 4 points. Let me remind you, the frequency of 6990 kHz. From 12 to 15 on the UTC 6990 kHz (Dmitry Kutuzov, Ryazan, Russia / "deneb-radio-dx" RusDX March 22 via DXLD)

Radio Komintern Belgorod heard by 4-5 points! (Paul, Belgorod, Russia / "deneb-radio-dx", ibid.) Referring to SINPO? Or CNHPiO? (gh)

** RUSSIA. Receptions of Adygeyan Radio on Mon, March 23:
1800-1900 on 6000 ARM 100 kW / 190 deg to CeAs Ad/Ar/Tu Mon
1800-1900 on 6000 ARM 100 kW / 190 deg to CeAs Adygeyan Fri
1900-2000 on 6000 ARM 100 kW / 190 deg to CeAs Adygeyan Sun

Summer A-15 of Adygeyan Radio from Sunday, March 29 will be:
1700-1800 on 7325 ARM 100 kW / 190 deg to CeAs Ad/Ar/Tu Mon
1700-1800 on 7325 ARM 100 kW / 190 deg to CeAs Adygeyan Fri
1800-1900 on 7325 ARM 100 kW / 190 deg to CeAs Adygeyan Sun
<http://swldxbulgaria.blogspot.com/2015/03/adygeyan-radio-on-monday-march-23.html>
(DX RE MIX NEWS #902 from Georgi Bancov and Ivo Ivanov, March 25, 2015 via WORLD OF RADIO 1766, DXLD)

ARM = Armavir site, but where is it really? (gh, DXLD)

** RWANDA. Deutsche Welle Closes Kigali Relay Station. 03/23/2015 1718 UT --- Deutsche Welle has announced that it will be closing their shortwave, relay station in the Rwanda capital, Kigali. The Kigali station is set to close at the end of the current B14 transmission period, Saturday, March 28.

Officially opening in October of 1965, the Kigali station has served the small African country and its 12 million inhabitants [sic] for nearly 50 years. Upon its closure, the Kigali station will be completely dismantled. This closure is another in a string of closures for shortwave stations (sent via DavidBowen, WOR listener, Glenwood, Minnesota - Article from: radioworld.com via DXLD)

Whoever wrote this doesn't understand what a SW relay station does; ``serving`` the host country is only an incidental side-effect, and if it were not for the 6055 transmitter of RRR, it would not have been serving Rwanda at all beyond the incidental limited groundwave range of HF. Instead it has served all Africa, and beyond! (Glenn Hauser, DX LISTENING DIGEST)

Ruanda, 6055, 20/3 0302, RRW, R. Ruanda, Kigali, em Kiniaruanda; m'sica tradicional ruandesa; OM: falas; m'sicas; sinal satisfat rio e modula  o pobre, 35432 (Jos  Ronaldo Xavier_JRX, Cabedelo-Para ba-Brasil, condiglista yg via DXLD) Doomed too (gh)

Dear Radio Colleagues, Please find attached a copy of NWS317 which is scheduled for broadcast in the Wavescan network beginning next Sunday. However, because of the significance of the planned closure of DW Kigali during the last weekend in March, we are sending out the paper script in advance of the scheduled broadcasts of this program as another reminder to the international radio world of this unfortunate but significant event. This Wavescan script contains the story of DW Kigali. We might add that the flow of reception reports addressed to the AWR office in Indianapolis has increased significantly due to the fact that we are offering a special QSL card with a Kigali QSL stamp attached for all reception reports on the AWR broadcasts via DW Kigali. Thank you, AMP.

AWR iWavescan  - DX Program Program No NWS317

- * Production Date Tuesday March 17, 2015
- * Broadcast Date Sunday March 22, 2014
- * Research & Script: Dr. Adrian M. Peterson, Indianapolis, Indiana USA
- * Recording Studios of shortwave station WRMI, Radio Miami International, Miami
- * Distribution: KSDA, AWR Network, WRMI, WWCN, KVOH
- * Availability: Electronic downloads: Audio version & scripts

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Wavescan NWS317 ---- THE END OF ANOTHER ERA: IN THE LAND OF A THOUSAND HILLS - DEUTSCHE WELLE CLOSING KIGALI RELAY STATION

The unwelcome news, that another important shortwave station is closing, is making headline news in the international radio world. On this occasion, the station that is closing is a Deutsche Welle DW relay station, and the location is at Kigali in the small African nation of Rwanda.

Identified in travel brochures as the Land of a Thousand Hills, Rwanda is a small landlocked densely populated independent nation located almost in the center of the bottom half of Africa. The entire country, quite hilly, is only 150 miles long and 75 miles wide, and it is

completely surrounded by four other independent countries.

The history of Rwanda goes back into the early days of tribal migrations in Africa, and it is understood that the first peoples to move into the territory now known as Rwanda were the Pygmy people known as the Twa. Then, two and three thousand years ago, various sub-tribes of Bantu peoples also moved into Rwanda and they settled into their territories where they became known as the Hutus and Tutsis. At an international conference in Berlin in 1884, the Rwanda territory was assigned to Germany as part of German East Africa; and the first European to explore the area was Dr. Oscar Baumann eight years later. During World War 1, Belgian forces occupied the territory; and in 1962, Rwanda was separated from neighboring Burundi and given independence in its own right. In 1994, Rwanda suffered through a horrendous civil war during which anywhere up to a million people were killed.

These days, Rwanda is an independent self-governing country with a population of 12 million; its capital city is Kigali with one million. The peoples of this nation speak three official languages; English, French and Kinyarwanda.

Communication by Morse Code wireless was introduced to Rwanda with the installation of a wireless station in Kigali in 1930. This station operated with French TSF equipment and it was established for communication with a similar station in Bujumbura in neighboring Burundi. A small regional network of similar TSF stations was subsequently installed throughout the twin territories of Burundi/Rwanda.

It was in 1963 that the German shortwave station was constructed in the rolling hillsides a few miles east of Kinyinya, ten miles north of the city of Kigali. This African shortwave station was the first relay station that was established by Deutsche Welle, whose head office at the time was in Cologne in West Germany.

Their first transmitter was a small unit rated at just 600 watts and it was taken into service on August 30, 1963. The morning service was transmitted on 7225 kHz and the evening service on 7295 kHz.

The earliest known monitoring report of the new Deutsche Welle Kigali was from a listener in New Zealand who heard this original low power unit in February of the next year (1964). At the time, it was suggested that the power level would soon be raised to 10 kW.

Initially, programming for DW Kigali was prerecorded on tape at the studios in Cologne and flown out to Kigali where it was subsequently played on air in parallel with the same programming as was heard from

the DW shortwave station at Julich in Germany. Occasional off-air programming on shortwave from Germany was received in Kigali and fed into the low powered transmitter for reception in nearby areas in Africa.

When the 600 watt transmitter in Kigali was not on the air with a program relay, the station engineers reduced the power level and operated it as an amateur station under the call 9X5 for communication with DW headquarters in Germany.

On October 24 of the following year (1965), a 250 kW Marconi shortwave transmitter from England, model BD272, was officially inaugurated and this replaced the temporary low power unit. The antenna systems at this stage were made up of a pair of curtains with a passive reflector in between, and also a set of omni-directional quadrant radiators.

At the same time, a receiver station located a dozen miles from the transmitter station was also taken into service. Rhombic antennas at the receiver station were focused on Germany and they received the program feed via a shortwave transmitter located at the Deutsche Telekom communication station at Bockhagen in West Germany.

A second Marconi transmitter at 250 kW, model B6122, was installed in 1969 and taken into regular service in July. At this stage, the antenna farm was made up of 4 pairs of curtain antennas with a passive reflector in between, and also the previously mentioned omni-directional quadrant.

The 10th anniversary of DW Kigali was celebrated on October 24, 1975 and many Rwandan government dignitaries as well as senior German personnel attended the event that was staged in the Transmitter Hall at Kinyinya, overlooking the national capital ten miles distant.

A modernization program was implemented at DW Kigali in 1992 with new transmitters and new antenna systems, replacing all of the 30 year old equipment. Two BBC/ABB transmitters at 250 kW, model SK53C3-2P, were installed and activated in 1992; and two more transmitters of the same model were activated during the following year (1993), together with 4 pairs of new curtains.

Quite recently, Deutsche Welle announced the closing of their African relay station effective at the end of the current B14 Transmission Period, next weekend. The station will be effectively closed, and completely dismantled.

Currently, Deutsche Welle Kigali can be seen on Google Earth, directly north of Kigali in Rwanda. Also clearly visible in the associated colored photographs are the two transmitter buildings adutting each

other, and the two sets of feeder lines leading north and south to the two separated areas in the antenna farm.

The international radio world is saying goodbye to one of the world's important shortwave relay stations, and we too would say to Deutsche Welle Kigali: Goodbye, and thank you for a work well done.

We are living in an era when there seems to be a cavalcade of shortwave stations leaving the air for ever. However we might add, as all international radio monitors know so well, that the shortwave bands these days still remain overcrowded with a host of active shortwave broadcast stations.

Audio Insert Deutsche Welle Kigali: Tuning Signal
Kigali identification announcement, French

International DX News - you still have a few days left to log the African Relay Station of Deutsche Welle and to send for their QSL card before the station is gone forever. We might add also, that the relay of AWR programming via DW Kigali will also come to an end next weekend as well. If you would like an AWR QSL card verifying what is now known to be our short term relay via DW Kigali, you have just a few more days. Each QSL card will also carry what will become a very rare AWR Kigali QSL stamp. AWR website shows the following scheduling for AWR via Kigali:-

0600 ñ 0630 15700 French

0600 ñ 0630 17800 French

1700 ñ 1730 9490 Amharic

1930 ñ 2000 17800 Fulfulde

2000 ñ 2030 17800 French

(Adrian Peterson, AWR Wavescan script via WORLD OF RADIO 1766, DXLD)

Complete script is replete with footnotes, historical references (gh)

** RWANDA. 6055, R. Rwanda, 2030, near excellent reception with nice local hi life. Brief comments by French man. 21/3 (David Sharp, NSW, DX LISTENING DIGEST) to be deleted along with DW after 28/3 (gh, DXLD)

** RWANDA. 17800, AWR in Fulfulde language at 1945 UT only identifiable by AWR theme music March 15. Into French at 2000 with many mentions of AWR Côte d'Ivoire address. Very good. Hard to believe DW is closing the Rwanda relay station (Mickey Delmage, Near Lamont, Alberta, Canada, Perseus SDR, Ant Log Periodic, beverage and loops, DX LISTENING DIGEST)

** RWANDA [non]. March 21:

Radio Inyabutatu in Kinyarawanda to SoAf 1600 on 17605 Issoudun

<https://www.youtube.com/watch?v=2jpC00IHK84&feature=youtu.be>

(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

** SAINT KITTS & NEVIS. Latin America feeding-frenzy, evening 18-19 MAR --- Complete non-performance of Canadians in last night's aurora led to some easy pickings from the tropical regions. Logs below are 0200 UTC / 19 MAR (10 p.m. EDT / 18 MAR) +/- 2 min. unless otherwise noted. see scratch notes below for a bit of detail. [one excerpt:]

Exhibit B: Voice of Nevis 860 (atop Reloj Cuba, no Toronto)
http://www.qsl.net/wa1ion/audio1/von-860_20150319_0200z.mp3

860 clear ID "With all the power from the tower, this is the powerhouse of the eastern Caribbean, VON Radio from the federation of St. Kitts and Nevis." (Mark Connelly, WA1ION, South Yarmouth, MA, Perseus, Superloops peaking 75 deg. and 165 deg., March 19, IRCA via DXLD)

** SAO TOME E PRINCIPE. S,,o Tom  e Pr ncipe, 1530, VOA Relay, 2013, noted with hi life in partial null of co channel 2VM and easily //'ed to 4930. 20/3 (David Sharp, NSW, DX LISTENING DIGEST)

** SAUDI ARABIA. 1440, BSKSA, 1953, very good on peaks with classical Arab music and talk by a woman, in complete null of co channel SBS. 20/3.

1512, BSKSA, 2005, fair in 2RN null with talk by Arabic man. 20/3 (David Sharp, NSW, DX LISTENING DIGEST)

** SAUDI ARABIA. Damaged transmitter of BSKSA General Service with awful modulation

1200-1500 NF 21580 RIY 500 kW / 295 deg to NEAf, instead of 21505.

Video:

<http://swldxbulgaria.blogspot.com/2015/03/damaged-transmitter-of-bsksa-general.html>

Probably other broadcasts via same transmitter:

0600-0900 on 17730 RIY 500 kW / 295 deg to NEAf, tent.on new 17805

0900-1200 on 17805 RIY 500 kW / 295 deg to NEAf, tent.on new 17880

1500-1800 on 15225 RIY 500 kW / 295 deg to NEAf, tent.on new 15300

1800-2300 on 9555 RIY 500 kW / 295 deg to NEAf, tent.on new 9630

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DXLD)

BSKSA General Service with awful FM modulation on shortwave

1200-1500 21580 RIY 500 kW / 295 deg NEAf, instead of 21505 AM mode.

At 1500 all as scheduled, except 17660 in ENGLISH, instead of French:

1500-1600 7240 RIY 500 kW / 040 deg WeAs Farsi Radio Saudi Int

1500-1600 9885 RIY 500 kW / 040 deg CeAs Turkmen Radio Saudi Int

1500-1600 13710 RIY 500 kW / 295 deg NEAf Arabic Holy Quran R Riyadh

1500-1600 15225 RIY 500 kW / 295 deg NEAf Arabic "Call of Islam"

1500-1600 15435 RIY 500 kW / 310 deg WeEu Arabic "Call of Islam"
1500-1600 17615 RIY 500 kW / 190 deg CSAf Arabic Holy Quran R Riyadh

1500-1600 17660 RIY 500 kW / 270 deg WCAf English Radio Saudi Int,
videos:
<http://swldxbulgaria.blogspot.com/2015/03/damaged-transmitter-of-bsksa-general.html>
(Ivo Ivanov, march 20, dxldyg via WORLD OF RADIO 1766, DXLD)

March 20: BSKSA GS in Arabic to WeEu and NEAf 1300 on 17705 and on new
21580 with awful modulation
<https://www.youtube.com/watch?v=d1BZ1r-MR8A&feature=youtu.be>

Radio Saudi International in English to WCAf, instead of French 1503
on 17660 Riyadh
<https://www.youtube.com/watch?v=03AfsoH4Kg8&feature=youtu.be>

Radio Saudi International in English to WCAf, instead of French 1510
on 17660 Riyadh
<https://www.youtube.com/watch?v=6tB182MT3ag&feature=youtu.be>

Radio Saudi International in English to WCAf, instead of French 1515
on 17660 Riyadh
https://www.youtube.com/watch?v=-bRMv_K4eec&feature=youtu.be

Radio Saudi International in English to WCAf, instead of French 1520
on 17660 Riyadh
<https://www.youtube.com/watch?v=fi4qhRFLoUo&feature=youtu.be>

Radio Saudi International in English to WCAf, instead of French 1525
on 17660 Riyadh
<https://www.youtube.com/watch?v=AMjRhEyVf6k&feature=youtu.be>

Radio Saudi International in English to WCAf, instead of French 1545
on 17660 Riyadh
<https://www.youtube.com/watch?v=VK4fR4tBorE&feature=youtu.be>

Radio Saudi International in English to WCAf, instead of French 1554
on 17660 Riyadh
<https://www.youtube.com/watch?v=jRn3bnA-css&feature=youtu.be>
(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

17614.974, Much odd frequency service of BSKSA Riyadh HQ prayer
program at 0945 UT March 23, S=8-9 and MUCH SCRATCHING audio feed.
Also First Arabic program service of Riyadh with much cleaner and
stronger audio program on 17805 kHz, S=9+10 or -60dBm powerful
(Wolfgang B, schel, presumably on home receiver, Germany, log 0930-1000
UT on March Monday 23, dxldyg via DX LISTENING DIGEST)

21505, March 25 at 1359, BSKSA with very poor signal, and aside from Ascension just about to start a semihour on 21630, the OSOB, with Kuwait still kaput from 21540. (On March 20, I think, Ivo Ivanov had found 21580 instead of 21505 with ``awful FM modulation``) (Glenn Hauser, OK, DX LISTENING DIGEST)

** SOLOMON ISLANDS [and non]. 9545, SIBC, Honiara. Operating here all day with cyclone news, general programming and periods of non-stop music, noted on 15/3 at 1900, 16/3 at 0820 and again at 1800. This frequency is currently being used full-time instead of 5020 kHz because of its better range throughout the Pacific.

Clashes with VOA's Mandarin co-channel occupancy between 2200-2300 and 0000-0100, but good signal at other times. For DXers around the globe, this continuous use of 9545 may give them the best opportunity to hear the station with its 10 kW. UPDATE: Back on 5020 at 1920 with regular programming, 16/3 (Rob Wagner, VK3BVW, Mount Evelyn, VIC (Yaesu FT DX 3000, Kenwood TS2000, Yaesu FRG100, Double Bazooka antennas for 80 and 40 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU), April Australian DX News via DXLD)

Coming in quite well 1200 with continuous music. Extended operation on 31 mb associated with the cyclone activity no doubt, 21/3 (Craig Seager, VK2HBT, Bathurst NSW (Icom IC-746, Perseus, amplified loop, Hustler 5BTV Vertical), ibid.)

Wer mal den spaeten Nachmittag Richtung Asien hinein hoeren will: Ich 'sehe' Honiara heute morgen 16. Maerz in den units in Kalifornien und Japan mit dem genauen Fussprint

9544.997 kHz - so um die 2-3 Hertz tiefer Channel, jetzt durchgehend 24 hrs on air im 31mb (Wolfgang B,schel, March 16, wwdxc BC-DX TopNews Mar 20 via DXLD)

5020, March 22 at 1200, JBA carrier in Cuba splash, no doubt SIBC since it autocuts off at 1200:23.5* (Glenn Hauser, OK, DX LISTENING DIGEST)

** SOMALILAND. 7120, R. Hargeisa, 1755, noted in passing with local vocals, very strong. 21/3 (David Sharp, NSW, DX LISTENING DIGEST)

** SOUTH CAROLINA [non]. 9980, WWCN Nashville TN (presumed); 2107, 26-Mar; Bro. HyStairical sed that the recent German plane crash was just the latest example of death & destruction due to people choosing to worship Satan. I'm sure the families will feel much better hearing that. What a dick. S25 // 9955 WRMI (presumed) SI0=4+53 (Harold

Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

BULGARIA/France/Germany, A-15 TOM Brother Stair relay registration.

13810	1400-1600	28,29W,38E,39	NAU	100	130deg	Mon-Fri	Mul D	TOM	MBR
13810	1400-1600	28,29W,38E,39	ISS	100	120	Sat/Sun	Mul F	TOM	MBR

A-15 BVB registration:

13810	1700-1715	38E,39,40W	NAU	125	125	Sat/Sun	Mul D	MBR	MBR
13810	1700-1715	38E,39,40W	SOF	150	141	daily	Mul BUL	MBR	MBR
13810	1715-1745	38E,39,40W	SOF	100	141	Tue	Mul BUL	MBR	MBR
13810	1715-1800	38E,39,40W	SOF	100	141	Mon/We/Fr	BUL	MBR	MBR

(Wolfgang B_schel, March 18, wwdxc BC-DX TopNews Mar 20 via DXLD)

** SPAIN. The 100 kW RNE 1 transmitter in Valencia (387 m. 774 kHz) is noted off (today Saturday 21 at 2200 UT). The RNE 5 outlet (537 m. 558 kHz, 50 kW), which is in the same location (El Palmar), works well with no problem. On Sunday 22 March, around 0900 UT, the service of RNE 1 on 774 kHz in Valencia became restored. At 0400 was still down (Guillermo S_ez, Valencia, Espaõa, 2230 UT Mar 23, DX LISTENING DIGEST)

** SPAIN. HFCC A-15: 9690 REE Noblejas (replace 9620 QRM AIR channel) (Wolfgang B_schel, DX LISTENING DIGEST)

** SPAIN. A-15 season, REE Noblejas registration entry change.

New 9690 kHz REE Noblejas

(to be replaced delete 9620 kHz due of heavy QRM by AIR co-channel).

9690	1600-2400	4,6-11	NOB	200kW	290deg	ant#212	Sat/Sun	Spa
9690	1900-2400	4,6-11	NOB	200kW	290deg	ant#212	Mon-Fri	Spa
11685	1500-2400	46,47,52,57	NOB	200kW	161deg	ant#212	Sat/Sun	Spa
11685	1900-2400	46,47,52,57	NOB	200kW	161deg	ant#212	Mon-Fri	Spa
11940	1500-2400	12-16	NOB	200kW	230deg	ant#218	Sat/Sun	Spa
11940	1900-2400	12-16	NOB	200kW	230deg	ant#218	Mon-Fri	Spa
12030	1500-2400	38,39,47,48	NOB	200kW	110deg	ant#218	Sat/Sun	Spa
12030	1900-2400	38,39,47,48	NOB	200kW	110deg	ant#218	Mon-Fri	Spa
15110	2000-2400	4,7-11	NOB	200kW	302deg	ant#218	Daily	Spa
15490	1600-2400	38,39,47,48	NOB	200kW	110deg	ant#212	Sat/Sun	Spa
12490	1900-2400	38,39,47,48	NOB	200kW	110deg	ant#212	Mon-Fri	Spa

[sic, surely typo for 15490, but as in original, or typed by wb??]

17715	1600-2400	12-16	NOB	200kW	230deg	ant#218	Sat/Sun	Spa
17715	2000-2400	12-16	NOB	200kW	230deg	ant#218	Mon-Fri	Spa

new time:

17755	2000-2400	46,47,52,57	NOB	200kW	161deg	ant#212	Daily	Spa
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17855 1600-2400 4,6-11 NOB 200kW 290deg ant#218 Sat/Sun Spa
17855 2000-2400 4,6-11 NOB 200kW 290deg ant#218 Mon-Fri Spa

del 21610 1800-2400 38,39,47,48 NOB 200kW 110deg ant#212 Mon-Fri Spa
21620 1600-2000 46,47,52,57 NOB 200kW 161deg ant#212 Sat/Sun Spa
21620 2000-2400 46,47,52,57 NOB 200kW 161deg ant#212 Mon-Fri Spa
(Wolfgang B,schel, March 18, wwdxc BC-DX TopNews Mar 20 via DXLD)

I suspect these are over-registrations, not ordinarily on the air as late as 2400 UT, especially with DST in effect, but just in case (Glenn Hauser, DXLD) Really: WRONG TIME ZONE, in UT +2

** SPAIN [non]. Radio Mi Amigo, testing 31 mb 9560 kHz this weekend, both Saturday and Sunday 0900-1100 UT (currently Thu 19 March at 1100 UT, 9560 testing with Radio 700 programming - thanks to Mauno Ritola, WRTN Facebook for tip). Tests on 9560 today stopped soon after 1100 UT. Power was 1 Kilowatt (Alan Pennington, March 19, BDXC-UK yg via DXLD)

Let's not forget today is 36 years since we lost the wonderful old lady the Mi Amigo, a dear friend to many people (John, Faversham, Hoad, UK, Sent from my iPad, March 20, BDXC-UK yg via DXLD) 35 years surely? (Richard Gedye Gedye, ibid.) Richard is correct, maths was never my forte! My apologies (John Sent from my iPad Hoad, ibid.)

Not too bad reception at 0930 in southern Finland. Some fading but Mi Amigo program well heard (Jari Savolainen, Finland, March 21, dxldyg via DX LISTENING DIGEST)

GERMANY, 9560, Radio Mi Amigo, Kall-Krekei, 1000-1040, 21-03, program of pop music, multiple identifications, "This is a test transmission of Radio Mi Amigo on shortwave, 31 meterband, 9560 kHz...". 34433 (Manuel MÈndez, Lugo, Spain, Logs in Reinante, Tecsun PL-310ET, telescopic antenna, dxldyg via DX LISTENING DIGEST)

** SPAIN [non]. RADIO MI AMIGO EASTER PROGRAM - RADIO MI AMIGO OSTER PROGRAMM - PASEN PROGRAM

Saturday, 4.4.2015 [[``CET = CEST = MESZ, NOW UT +2! --- GH]]
6070 kHz:
08.00h CET Ook Goeie Morgen with Ton Polderman(Dutch-Netherlands)
09.00h CET History Show, the best of each year for 1 hour, from 1960-2014
10.00h CET Rewind-US Top 100 of a month from the past - Mike Uhini
11.00h CET Rewind-US Top 100 of a month from the past - Part 2

7310 kHz:

12-16h: Rewind Show with Mike Uhini

Sunday, 5.4.2015

As usual; see the schedule at: <http://www.radiomiamigo.es/shortwave>

Monday, 6.4.2015

6005 kHz

08.00h CET Ook Goeie Morgen with Ton Polderman(Dutch-Nederlands)

09.00h CET Andy Gordon with a special Easter show in German

10.00h CET Paul Newman (English)

11.00h CET Peter de Wit (Dutch-Nederlands)

7310 khz

12.00-16.00 CET repeat of the morning programs (via Roger Thayer,
http://www.rhci-online.de/files/show_pattern.htm#go2!

dxldyg via DXLD) All transmitters in GERMANY, I think (gh)

Hi there DXers, Radio Mi Amigo as it seems plans more transmissions in the 31-m-band on 9560 kHz (1 kW from Kall-Krekel/Germany).

Regards, Harald:

Gesendet: Montag, 23. März 2015 um 20:51 Uhr

Von: info@radiomiamigo.es

Betreff: Radio Mi Amigo News Report

Hello Shortwave listeners, muchas gracias, thank you, danke sch^n, dankewel, merci, grazie, tak, kiitos, ???????, podziekowania

Thanks a lot for this enormous feedback on our transmission last weekend in the 31m band!!! The weather conditions have been not that good on Saturday, but even better on Sunday.

All of your reception reports will get a QSL Card via post within the next days, as promised. Some of you got several questions, I will try to get an answer to the most important one: The transmitter site was in Germany at Kall in the Eifel with 1 kW of power. Everybody will get a mention on the shows next Sunday, and over the Easter-weekend in the programs of Paul Newman, Peter de Wit and Cpt. Kord.

Your response on our weekend-shows makes our life, don't forget, we give our free times just to enjoy you, we spend our money in the transmission to give you a beautiful weekend, so we are almost very happy about every mail coming in, not only for asking for a QSL Card. Great things are coming up at the Easter-weekend, we will do 8 hours of program on Easter-Saturday up to Easter Monday.

And last, but not least: We have a brandnew homepage for you, only for

the SW/MW transmissions during weekends:

---> look at the complete schedule of the programs
---> look at the players for the internet-stream
---> try the Twente WebSDR for a great AM feeling on your Computer
---> get into the life and the biography of each presenter
---> have a look at the Easter-programs, and lots more ---

just klick on:

<http://www.radiomiamigointernational.com>

Please feel free to mail any of the presenters:

paulnewman@radiomiamigo.es (for the English service and your personal All Time Top 5)

schoonschip@radiomiamigo.es (for the Dutch service on Sunday - Peter de Wit)

ton@radiomiamigo.es (for the Dutch service on Saturday morning)

info@radiomiamigo.es (for the German service and reception reports)

RADIO MI AMIGO INTERNATIONAL --- We are there for you --- every weekend !!!!! (via Harald Kuhl, Germany, March 24, BDXC-UK yg via WORLD OF RADIO 1766, DXLD)

** SRI LANKA. 11905, March 22 I tune in for SLBC cut-on a bit early and am rewarded by a brief upstart of only a few seconds at 0112:25, off again. Back to stay from *0114:10.5, and it's only fair, not the usual bigsig. 0114:46.5 standard musical prÉlude; 2+1 mistimesignal ends at 0115:19, now back to its favorite imposition.

11905, March 24 at *0114:11.5, carrier on with fair and fluttery signal; 0114:47.5 music prÉlude starts, 0115:12 the 2+1 mistimesignal ends, SLBC ID and opening (Glenn Hauser, OK, DX LISTENING DIGEST)

** SUDAN [non]. ALEMANIA, 9815, Afia Darfur>Hello Darfur (Nauen), 1915-1920, escuchada el 23 de marzo de 2015 en ·rabe a locutor con comentarios, referencias a iSudanî y iDarfurî, corresponsales con comentarios, emisiÛn en paralelo por 9780, m'sica de sintonïa, SINPO 44444

FRANCIA, 11615, Radio Algerienne, 1927-1930, escuchada el 23 de marzo de 2015 en ·rabe con canto del Cor·n, fin de emisiÛn con el himno nacional, sin seÒal de Afia Darfur vïa Santo TomÉ, SINPO 34443

øCancelada el servicio de Afia Darfur?, øNuevo servicio de la Radio Argelina?

VATICANO, 9780, Afia Darfur>Hello Darfur (Santa Maria di Galeria), 1920-1925, escuchada el 23 de marzo en ·rabe a locutor con noticias sobre Darfur y Sud·n, emisiÛn paralelo por 9815, m'sica de sintonïa,

segmento musical, SINPO 55444 (JosÈ Miguel Romero, Burjasot (Valencia), Grundig Yacht Boy 80, Antena hilo de 10m, dxldyg via DX LISTENING DIGEST)

** SWAN ISLANDS. [Re 15-11]: Glenn: -- Perhaps Arnie forgot, or simply omitted the fact that Radio Americas' MW operation was heard on 1157 kHz (not 1165), during its final months of operation in 1968. I distinctly recall the piercing 3kHz het on the low side of WJJD's signal each night until Salt Lake City sunset, as WJJD (Chicago) was licensed, and as heard nightly in Atlanta (among other locations) at the time. How many folks recall Tom Kneitel's visit to Swan Island, which he comprehensively wrote about in "Electronics Illustrated" in, I believe, the August '68 issue? 73z -- GREG HARDISON, March 23, DX LISTENING DIGEST)

HONDURAS/USA, [Swan Island], c.f. BC-DX #1199 / #1200

DR. FIDEL CASTRO DENOUNCES IMPERIALISM AND COLONIALISM AT THE UN.

Date 19600926 Year 1960

Document-Type - Speech-Author - Dr. Fidel CASTRO,
COLONIALISM AT THE UNITED NATIONS SPEECH, U.N. GENERAL ASSEMBLY.
EMBASSY OF CUBA - REPORT NBR-FBIS - September 1960.
No. 4 - Issued by the Embassy of Cuba, COLOMBO.

In the first place, the Government of the United States considers it has the right to promote and encourage subversion in our country. The Government of the United States is promoting the organization of subversive movements against the Revolutionary Government of Cuba, and we wish to denounce this fact in this General Assembly; we also wish to denounce specifically the fact that, for instance, a territory which belongs to Honduras, known as Islas Cisnes, the Swan Islands, has been seized "manu militari" by the Government of the United States and that American marines are there, despite the fact that this territory belongs to Honduras. Thus, violating international law and despoiling a friendly people of a part of its territory, the United States has established a powerful radio station on one of those Islands, in violation of international radio agreements, and has placed it at the disposal of the war criminals and subversive groups supported in this country; furthermore, military training is being conducted on that island, in order to promote subversion and the landing of armed forces in our country.

Does the Government of the United States feel it has the right to promote subversion on our country, violating all international treaties, including those relating to radio frequency? Does this mean, by chance, that the Cuban Government has the right to promote subversion in the United States? Does the Government of the United

States believe it has the right to violate radio frequency agreements? Does this mean, by chance, that the Cuban Government has the right to violate radio frequency agreements also? What right can the Government of the United States have over us over our island that permits it to act towards other nations in such a manner? Let the United States return the Swan Islands to Honduras, since it never had any jurisdiction over those Islands (APPLAUSE).

<<http://www.lanic.utexas.edu/project/castro/db/1960/19600926.html>>
(via Prof. Dr. Hansjoerg Biener-D, March 19, via wwdxc BC-DX TopNews March 20 via DXLD)

** SWEDEN. Atlantic 2000 International Date: 21/03/2015 18:35:17
Atlantic 2000 - dimanche 22 mars/Sunday, March 22nd

Atlantic 2000 sera sur les ondes ce dimanche 22 mars de 0900 à 1000 TUC (10:00 à 11:00 heure de Paris) sur 9865 kHz avec une puissance de 10 kW, et Également en streaming à la même heure sur notre site internet.

Atlantic 2000 will be on the air this Sunday 22nd of March from 0900 to 1000 UT (10:00 to 11:00 CET) on 9865 kHz with a power of 10 kW. The programme will be streaming at the same time on our website.
Reports to : atlantic2000international@gmail.com

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Visit our website : <http://radioatlantic2000.free.fr>
(via Manuel Méndez, Spain, noticiasdx yg via DXLD)

9865, European Music Radio via Radio Revival Sweden, Sala, 0804-0814, 22-03, pop music, English, comments, identification: "European Music Radio". 34433. (Méndez)

9865, Atlantic 2000 International, via Radio Revival Sweden, Sala, 0902-0910, 22-03, French, identification "Atlantic 2000 International", pop music. 24322 (Manuel Méndez, Lugo, Spain, Logs in Lugo, Sony ICF SW 7600 G, Tecsun PL-880, cable antenna, 10 meters, dxldyg via DX LISTENING DIGEST)

Upcoming transmissions from Radio Revival Sweden:

Sunday, March 22 2015, UT:

0800-0900, European Music Radio 6035 kHz 5 kW AM, 9865 kHz 10 kW A3H

0900-1000, Atlantic 2000 International 9865 kHz 10 kW A3H...

1000-1100, Radio City 9865 kHz 10 kW A3H

1100-1200, Radio Nord Revival 6035 kHz 5 kW AM, 9865 kHz 10 kW A3H

1200-1300, The Ronny B Goode Show 6035 kHz 5 kW AM, 9865 kHz 10 kW A3H

1300-1400, Hit! with DJ PeeWee 6035 kHz 5 kW AM, 9865 kHz 10 kW A3H

1400-1500, European Music Radio 9865 kHz 10 kW A3H

(Ronny B Goode on Radio Revival Sweden Facebook page)

Posted by: ("Alan Pennington", March 20, BDXC-UK yg via DXLD)

Updated schedule from Sala on Sunday, March 22:

European Music Radio

0800-0900 on 6035 SAL 005 kW / non-dir to CeEu English AM, no signal

0800-0900 on 9865 SAL 010 kW / non-dir to CeEu English LSB

Atlantic 2000 International

0900-1000 on 9865 SAL 010 kW / non-dir to CeEu French LSB

Radio City

1000-1100 on 9865 SAL 010 kW / non-dir to CeEu German LSB

Radio Nord Revival

1100-1200 on 6035 SAL 005 kW / non-dir to CeEu Swedish AM, no signal

1100-1200 on 9865 SAL 010 kW / non-dir to CeEu Swedish LSB

The Ronny B Goode Show

1200-1300 on 6035 SAL 005 kW / non-dir to CeEu Swedish AM, no signal

1200-1300 on 9865 SAL 010 kW / non-dir to CeEu Swedish LSB

Hit! with DJ PeeWee

1300-1400 on 6035 SAL 005 kW / non-dir to CeEu Swedish AM, no signal

1300-1400 on 9865 SAL 010 kW / non-dir to CeEu Swedish LSB

European Music Radio

1400-1500 on 9865 SAL 010 kW / non-dir to CEEu English LSB

<http://swldxbulgaria.blogspot.com/2015/03/updated-schedule-from-sala-on-sunday.html>

(Ivo Ivanov, dxldyg via DXLD)

9865, Sweden European Music Radio, 0805, tentative, pop music on peaks, JBA. 22/3 (David Sharp, NSW, FT-950, NRD-535D, R8, R30A, Timewave 599ZX, various Palstar and MFJ accessories, Quantum Phaser, various Sangean and Tecsun portables, EWE aerials, via Robert Wilkner, HCDX via DXLD)

9865.00, 1150-1200 Sun 22.3, R Nord Revival, Sala. Swedish ann, song "Bei mir bist du sch^n" sung in Swedish, 1157 ID jingles: "Radiostationen Radio Nord", 1200 English ID: "This is Radio Revival from Sweden" - best in LSB. Heard on 9865 instead of scheduled 6035 which was off the air, 35343.

9865.00, 1445-1502* Sun 22.3, European Music R, via R Revival, Sweden, Sala. English with Mike Taylor celebrating EMR 38th Birthday playing oldies, many ID's like "European Music Radio on 6035 and 9865". But 6035 was off the air. Closing ID's in English and Swedish: "This is R Revival SBR from Sweden", 35333 (Anker Petersen, what I heard the

last two days in Skovlunde on my AOR AR7030PLUS with 28 metres of longwire, wbradio yg via DXLD)

March 22: European Music Radio in English to Eu 0800 on 9865 LSB Sala
<https://www.youtube.com/watch?v=clftxV1GodA&feature=youtu.be>

Atlantic 2000 International in French to Eu 0900 on 9865 LSB Sala
<https://www.youtube.com/watch?v=qd5raB-cJxk&feature=youtu.be>

Radio City in German to Eu 1012 on 9865 LSB Sala
<https://www.youtube.com/watch?v=548lyiFxt7U&feature=youtu.be>

Radio City in German to Eu 1052 on 9865 LSB Sala
<https://www.youtube.com/watch?v=GivCdH7YFwM&feature=youtu.be>

Radio Nord Revival in Swedish to Eu 1100 on 9865 LSB Sala
<https://www.youtube.com/watch?v=pQBLr1wAd9E&feature=youtu.be>

The Ronny B Goode Show in Swedish to Eu 1200 on 9865 LSB Sala
<https://www.youtube.com/watch?v=UejK3GUJq1E&feature=youtu.be>

Hit! with DJ PeeWee in Swedish to Eu 1300 on 9865 LSB Sala
https://www.youtube.com/watch?v=_taR0bRH5WY&feature=youtu.be

European Music Radio in English to Eu 1400 on 9865 LSB Sala
<https://www.youtube.com/watch?v=RoYsus5QiZY&feature=youtu.be>

Radio Nord Revival in Swedish to Eu, announcement 1500 on 9865 LSB Sala
<https://www.youtube.com/watch?v=JqQ7mk0ySs&feature=youtu.be>
(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

** SWEDEN [non]. 9955, USA, Radio Sweden (via WRMI) at 0400 with chimes and local dance music, IS and IDs in English, Spanish, and Swedish and into talk in Spanish about Sweden ñ Good with some fading Mar 22 (Carlie Forsythe in Wisconsin, ODXA YRX via DXLD)

?? R. Sweden is not currently scheduled as a relay on WRMI. At 0400 UT Sunday is scheduled Frecuencia al Día, so really FAD about R. Suecia? (Glenn Hauser, DXLD) No reply from WRMI to explain this (gh)

** TAIWAN. Radio Taiwan International has announced the following on the "What's New" page of its English website: "Starting from March 29th, RTI will terminate its transmission to Europe on 3965 KHz and to Africa on 11975 KHz following the end of cooperation between RTI and RFI. Listeners in the two continents are encouraged to listen to our programmes online" (Roger Tidy, UK, March 22, dxldyg via WORLD OF RADIO 1766, DX LISTENING DIGEST)

** TAIWAN. Here in Taiwan we have two natural phenomenons to deal with. Earthquakes as we sit on what is known as the ring of fire, and typhoons. I can tell you, finding a shortwave radio anywhere in Taiwan is almost impossible. In all the years I've been in Taiwan not once have I ever met anyone who listens to shortwave or even has a shortwave radio.

People here are surprised when I tell them about the Taiwan Service of China Radio International that broadcasts daily to Taiwan. No one here has ever heard of it. Only once did I ever meet anyone who knew about it: a former retired minister from the Ministry of Communications who remembered that the government use to monitor their broadcasts in the 70s.

The key is building up modern networks with fail-safes. Even when Typhoon Morakot hit Taiwan, which is the worst we've had in the last 8 years, mobile networks didn't go down. The seven mobile providers have so many backups that if the networks were to go off-line, it would take no more than 30 minutes to 1 hour to restore service. This system is tested once a year when Taiwan switches off for 1 hour to test all emergency backups during our annual air raid drills.

I have to say these air raid drills are interesting. You have to vacate the street, cars all pull over, cars on the expressway pull over and you must stay inside your car until it's over. If you are near an exit, you get off the expressway. And it's not just in one area, but the whole of Taiwan. Only those with a pass from the National Civil Defense Department are allowed to walk in the streets. During these tests our FM relay goes silent and we broadcast audio from the Ministry of Defense (Keith Perron, Taiwan, dxldyg via DX LISTENING DIGEST)

** TAIWAN [non]. PCJ Radio International via IRELAND: q.v.

** TAJIKISTAN. 4765.02, Tajik Radio, 1840, fair with local music and middle-eastern sounding vocals, talk by a woman. 21/3 (David Sharp, NSW, DX LISTENING DIGEST)

** TAJIKISTAN. 4765.02, Tajik Radio, 1840, fair with local music and middle-eastern sounding vocals, talk by a woman. 21/3 (David Sharp, NSW, FT-950, NRD-535D, R8, R30A, Timewave 599ZX, various Palstar and MFJ accessories, Quantum Phaser, various Sangean and Tecsun portables, EWE aerials, via Robert Wilkner, HCDX via DXLD) see also TIBET [non]

** THAILAND. 17769.960, Odd frequency of Radio Liberty's Russian service to Far East Russia via IBB relay site Udon Thani Ban Dung site, at 0952 UT on March 23, S=5-6 much fluttery sidelobe signal

(Wolfgang B, schel, presumably on home receiver, Germany, log 0930-1000 UT on March Monday 23, dxldyg via DX LISTENING DIGEST)

** TIBET [non]. 11507, V of Tibet (Dushanbe-Yangiyul [TAJIKISTAN]) 1414-1428* 19 March. Weak at best with CNR1-11505 jamming. VoT also heard on 15530 (1410-1428*) with a different programme, also weak, but no CNR1 to mess things up on 20 March. *1407-1411+, 11507 opened in the clear, but CNR1-11505 *1411 pretty much killed it.

11513, VoT (Dushanbe-Yangiyul), 1401+ 20 March. Slightly better this morning on their *1400-1407* frequency -- CNR1-11515 jammer started at 1405 (Dan Sheedy, Moonlight Beach, CA, G5/6m X wire, via Robert Wilkner, HCDX via DXLD)

** TIBET [non]. 12050, March 23 at 1340, tonal Asian language is way over barely audible CCI from WEWN, Spanish which I can match to // 11550. Talk about Hamas, Palestine, Sen. Diane Feinstein, clip of reporter in English. It's IBB Tibetan via Tinang, PHILIPPINES during this hour only. Normally WEWN dominates (Glenn Hauser, OK, DX LISTENING DIGEST)

** UGANDA. 4976.0, Radio Uganda, Kampala, after various months out, now on air, 1933-1945, 21-03, English, comments. 24322 (Manuel MÈndez, Lugo, Spain, Log in Lugo, Grundig Satellit 500, cable antenna, 10 meters, dxldyg via WORLD OF RADIO 1766, DX LISTENING DIGEST)

4976, UBC Radio Uganda (Kampala), 1816-1824, escuchada el 21 de marzo de 2015 en idioma vern·cula a locutor con comentarios, locutora con cu0a publicitaria, tema de m'sica hispana, m'sica ligera africana, SINPO 22332 (JosÈ Miguel Romero Romero, Saca0et (Castell0n), Spain, 1011m altitud, Grundig Yacht Boy 80, Antena hilo de 10m, dxldyg via WORLD OF RADIO 1766, DX LISTENING DIGEST)

4976 kHz, yesterday, 21/3/205, I listened to Radio Uganda from 2025 to 2100. The station was not heard here in Pisa since December 2014. Good quality but heavy atmospheric QRN. Signal S9 (Giovanni IZ5PQT Pisa, cumbre_dx via WORLD OF RADIO 1766, DXLD)

4975.95, R. Uganda, 1900, fair with English news by a man. 21/3 (David Sharp, NSW, WORLD OF RADIO 1766, DX LISTENING DIGEST)

4975.98, 2035-2045 21.3, UBC R, Kampala, non-stop Afropop - back on the air, 45333 (Anker Petersen, what I heard the last two days in Skovlunde on my AOR AR7030PLUS with 28 metres of longwire, wbradio yg via WORLD OF RADIO 1766, DXLD)

[and non]. UBC Radio or Radio Uganda on air tonight, March 25, noted 1800+. Not heard yesterday, but active on Monday. Not heard the days

before. Missing today: 4780 Djibouti, 11735 Zanzibar, 6089.9 Kaduna
(but heard recently), 6090 Amhara National State Radio.

73 (Thorsten Hallmann, Münster, Westphalia,
<http://www.muenster.org/uwz/ms-alt/africalist/>

March 25, dxldyg via WORLD OF RADIO 1766, DX LISTENING DIGEST)

** UKRAINE [non?]. Novorossia Monitoring. FM-broadcast Novorossia
(Updated and clarified)

Frequency MHz / Title radio / Note / City / Power / audibility

87.7 / Russian Radio / RUS / Kamensk-, Rostov region / 0.1 kW / weak
88.2 / Detskoe Radio / RUS / Rostov-on-Don / 1 kW / well
88.4 / Russian Radio / RUS / Millerovo, Rostov region / 0.5 kW / well
89.0 / Chanson / RUS / Kamensk-, Rostov region / 0.1 kW / poorly
89.6 / Autoradio / RUS / Kamensk-, Rostov region / weak
90.2 / Sound TV channel "Russia 24" / TV / poorly
90.5 / Vesti FM (Russia) + Radio Republic / DNR / Donetsk / 0.5 kW /
well
90.8 / Sound TV channel "Russia 1" (Planeta) / TV / very poorly
91.0 / "D-fm" www.dfm.ru, Moscow / Thorez? / 7 W? / ok
91.0 / Radio Record, St. Petersburg / RUS / ? / weak
91.2 / Humor FM / RUS / Rostov-on-Don / 1 kW / well
91.5 / Radio Mir, Moscow / RUS / Novochoerkassk, Rostov region / 0.1
kW / well
91.8 / Sound "Channel 5" Poroshenko / UKR / ? / Poorly
92.0 / radio, Moscow / RUS / Donetsk / 1 kW / Excellent
92.3 / Sound Channel DNI, TV / DNR / Donetsk / weak
92.5 / Radio-24 / UKR / Volnovaha / 1 kW / well
96.1 / fm Humor veseloeradio.ru / RUS / Donetsk / <0.5 kW / irregular
96.5 / Russian radio - Ukraine / UKR / Volnovaha / Excellent
97.0 / radio Patriotic Militia / DNR / Donetsk / Excellent
98.0 / Radio Record (Russia) / Khartsizk / 35 W / weak
98.6 / Retro FM / Donetsk / 0.5 kW / well
99.0 / Vesti FM radio + Republic / DRN / Donetsk / <0.5 kW / weak
99.4 / Favorite radio (ex Jukebox) / UKR / Donetsk / 1 kW / Excellent
99.7 / Sound of the First Channel (ORT) / TV / ? / ok
100.0 / fm perets (Imperiya sound) / UKR / Donetsk / 0.5 kW / well
100.2 / radio Class / Shakhtarsk / 0.1 kW / Excellent
100.5 / Radio Sputnik (ex Voice of Russia) / Donetsk / 1 kW /
Excellent
101.2 / Metro fm / St. Petersburg / Donetsk / 1 kW / Excellent
101.4 / STRC LC "His radio" (in the Meadow. 103.6) / Rovenki / LC / ? /
Very well
101.6 / Europa Plus Donetsk / Donetsk / 0.5 kW / well
101.9 / FA / RUS / Taganrog / 0.5 kW / well
101.9 / Europe plus / RUS / the Rostov region. / 0.1 kW / well
102.3 / Radio Sputnik (ex Voice of Russia) / Lugansk / ? / Weak

102.4 / Radio Road, St. Petersburg / RUS / the Rostov region. / 0.1 kW / well
 102.5 / Cossack radio / LC / Stakhanov / 1 kW / Excellent
 102.6 / Friday (only music) / Donetsk / 1 kW / well
 103.0 / Russian radio / RUS / Rostov-on-Don / 0.25 kW / weak
 103.1 / Radio-24 / UKR / Kostiantynivka (Donetsk region) / 5 kW / weak
 103.3 / Radio Dacha / RUS / Rostov-on-Don, Azov / 1 kW / weak
 103.5 / Radio Melody / Donetsk / 1 kW / Excellent
 103.7 / Radio Monte Carlo Rostov / RUS / Rostov-on-Don / 1 kW / weak
 104.1 / DJ-fm / Donetsk / 0.5 kW / well
 104.1 / Autoradio Russia (night broadcasts) / RUS / Rostov-on-Don / 1 kW / weak
 104.4 / radio Friday / UKR / ? / Ok
 104.7 / Radio Vanya / RUS / Donetsk / 1 kW / Excellent
 105.1 / Hit-fm / Donetsk / 2 kW / Excellent
 105.2 / Russian radio / RUS / Matveyev Kurgan / ? / Weak
 105.5 / Best-fm / Donetsk / 0.5 kW, fine
 105.7 / Europe plus / RUS / Rostov-on-Don / 1 kW / weak
 106.0 / Autoradio - Ukraine / Donetsk / 1 kW / Excellent
 106.4 / Chanson / Donetsk / 1 kW / Excellent
 106.8 / Radio Novorussia - Rocks / Donetsk / 3 kW / Excellent
 107.3 / Russian radio / RUS / the Rostov region. / 0.25 kW / weak
 107.6 / Nashe radio / Donetsk / 3 kW / Excellent
 107.9 / Radio-24 / UKR / Novoaydar Lugansk region. / 1 kW / weak

Admission was conducted on a TV antenna (Polka) with an amplifier.
 Location Reception - Fashchevka, 20 km east of Debaltseve. The antenna is aimed at Donetsk. Radio - TecSun BCL-2000. Date of reception: 6 - March 13, 2015. Stations of the Rostov region is heard well at night (Andrew Chub, RusDX March 22 via DXLD)

** U A E. March 20: Eternal Good News in English to SoAs 1130 on 15525.2 Al Dhabbaya
https://www.youtube.com/watch?v=HpA1YN3rr_4&feature=youtu.be
 (Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

** U K. 1089, UNITED KINGDOM, talkSPORT. 0105 March 15, 2015. Big het but no audio on the ICF-7600GR portable while sitting on the porch. Confirmed right on 1089 on the NRD-535, so presume one or both of the 400 kW sites (Terry Krueger, Clearwater FL, March 26, NRD-535, IC-R75, HQ-180A, ICF-7600GR, roof dipole, custom active loop, DX LISTENING DIGEST)

** U K. I thought further BBCWS SW cuts would happen for the A-15 season, but looking over the HFCC registrations the English output appears to be the same as B-14. It was in February 2014 that we saw articles in British media stating more reductions would happen "next year" (2015). Has there been any definite news about what the Beeb has

planned? They have done mid-season cuts in the past (Stephen Luce, Houston, Texas, dxldyg via DX LISTENING DIGEST)

Big problem with the BBC World Service in recent years is their coverage of Asia/Pacific. A few years [ago] in Taiwan we had some 30 stations that were relaying BBC WS content. This is down to four stations and only one hour a day.

When BBC WS was here last year, they found out why stations were dropping them. Too much African news and not enough content that is relevant to the region. But RA/ABC, RNZI, RFI took over dramatically.

In many markets in Asia/Pacific, BBC is losing out, in places like Vanuatu, Gilbert Islands, Papua New Guinea and others. People tune in because they have local stories, produced by people who know the islands, culture, politics and way of life. Also they cover local stories that are not covered on the local broadcasters.

While this region the target for RA and RNZI. Even for international news international current affairs programs from ABC RN such as AM, PM, The World Today and others. Cover international news from a Pacific perspective, which is vitally important if you want to have Pacific listeners. Broadcasters like Bruce Hill, Liam Cochran, Richard Ewart and others have vast knowledge and experience of the region.

There was a time when BBC WS did have bigger audiences in the Pacific. But this was before the cuts the reduce almost all culture programs. RNZI, RA and RFI Asia/Pacific swill have music and culture as a big part of their schedule.

It's like the BBC relays in Hong Kong and Singapore. In Singapore the last ratings put the BBC Singapore FM relay at the bottom of the list. Less than 5% of the population listen. Compared to 2005, when it was 22%. Hong Kong has the same problem. BBC WS in Hong Kong is managed by RTHK (Radio Television Hong Kong). The only reason why they are still on 675 MW is the contract they have with RTHK. But once this contract runs out, RTHK have said they won't renew it. BBC Cantonese programming heard at certain times on RTHK 783 kHz is very successful, the reason being that they have local content.

Over the last few years I find myself turning to BBC Mandarin and Cantonese, because there content is much better and more relevant than BBC English. Same with the Voice of America (Keith Perron, Taiwan, DX LISTENING DIGEST)

** U K. BBCWS special for VANUATU: q.v.

** U S A. 3370.5-USB, March 24 at 0118, AF MARS net with informal

comments about weather, etc.; at 0122, AFA6CG chex in but has no comments for the net; NCS seems to be AFA6DV, and another call heard is AFA6GN. NCS apologizes for being late after top of hour, but everyone will get credit for the full hour.

Google search on AFA6DV: top hit goes right to his old <http://www.qsl.net/ki6x/> page, not updated in 15 years, of KI6X / AFA6DV, Dan Violette, Orange, California. Lots of radio, SWL linx there if any of them still exist (Glenn Hauser, OK, DX LISTENING DIGEST)

{However, I wonder if this call still apply to same guy in CA, as it's a bit early before sunset there to propagate on 90m. IIRC, 6 in AF MARS Calls doesn't necessarily signify California. --- gh}

** U S A. 12350-USB, March 19 at 1308, long informal broadcast about Caribbean weather, mostly wind speed forecasts in knots, and seas (in feet?) along coasts of Honduras, Belize, Panam., southern Cuba, etc. Very poor signal with complete fadeouts, but readable on peaks. 1316 ID as ``Marine Weather Center, Whiskey Charlie Yankee`` and standing by for responses or relays. Then takes some specific questions from sailors advising best times to take certain voyages, e.g. Frances Ray (sp? boat name?) around Roat.n. Co-channel answers but mostly inaudible. 1328 informal ID as ``Bel Ami`` (not Bellamy), improved to completely readable. WCY location is Lakeland FL (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 13556.3, MTI beacon, Stone Mountain GA; 2052, 16-Mar; approx. centering frequency noted; suspect sending with different power/beam combos; strong one time, weak the next (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** U S A. PRESIDENT REQUESTS \$750 MILLION FOR BBG
<http://www.radioworld.com/article/president-requests--million-for-bbg/275095>
Sent from my iPhone (Dennis Gibson, March 23, ABDX via DXLD)

** U S A. VOA Radiogram for the weekend of March 21-22 includes a science story (iron once rained on earth), plus news about Russia's Ekho Moskvyy radio and about Reuters in China.

Details and transmission schedule:
<http://voaradiogram.net/post/114128335147/voa-radiogram-21-22-march-2015-mfsk32-plus>
(Kim Elliott, March 21, dxldyg via DXLD)

Re: Fldigi and UTF-8 --- Am 20.03.2015 um 18:05 schrieb VOA Radiogram:

Hello again, A follow-up to my previous email. It appears that the current version of Fldigi 3.22.05 does not support UTF-8 characters, even if UTF-8 is selected in the Colors & Fonts menu. For the Spanish, Russian, and punctuation marks to display correctly this weekend, please use Fldigi 3.22.04, available from <http://www.w1hkj.com/downloads/fldigi/> (Kim via roger, ibid.)

I still have 2 or 3 older installations of FLDIGI on the hard disk. That was already useful in the past, as well as other programs with a "test - feeling". Here are the results in comparison: http://www.rhci-online.de/VoA_Radiogram_2015-03-21.htm (roger, Germany, dxldyg via DXLD)

** U S A. Global 24 has published a new schedule of various transmissions on WRMI frequencies other than 9395, starting March 19 at 2300-2400 with 'Democracy Now' on 5850, confirmed here at good level; also to be on Friday, so presumably Monday-Friday from now on. Here's the full schedule, several other programs revived: <http://about.global24radio.com/weekends-schedule/>

An online survey they took March 19 found WOR with the highest numbers: ``World of Radio (Radio) - 57% of all listeners tuned in regularly``. So the new sked includes WORLD OF RADIO, Saturdays at 2030 on 9525. Let's hope it does better than 9395 used to in the daytime here.

[and non]. 9525, Sat March 21 at 2047, no signal from Global 24, when their new weekend schedule supposedly showed WORLD OF RADIO. I asked Jeff White about it and he says he knows nothing about this frequency. Original sked on G24 website did not specify sites, but now reveals 9525 is 100 kW due east from BULGARIA, not WRMI. So how was it in Europe and beyond?

Tnx to monitoring by Alan Gale in England who heard WOR's last 5 minutes at 2125 on 9525, it's now clear that the WOR time was not 2030, but 2100 Sat, i.e. third third of a sesquihour broadcast starting at 2000, following World News and Wavescan. I had assumed the news would merely be headlines like before in a one-hour transmission, rather than a full semihour of news to start a full sesquihour.

Jeff Demers of G24 forwards a report from Iwao Nagatani in Japan: ``March 21, 2015, Time of Reception (UTC): 2115-2132 Frequency: 9525 Program name and/or details: World of Radio. Reception tips of Mighty KBC on 7375 kHz, Radio Australia, accident of Voice of Nigeria, some US medium wave stations, etc. Reception quality: SINPO 35333. Signal was fair and no interference. Comments about our programming: This is the first time that I heard

your radio broadcast. I hope you will broadcast East Asia. I would like to listen to your own program.'`

WORLD OF RADIO 1765 monitoring: confirmed on WA0RCR, 1860-AM near St Louis MO starting a few seconds before 0314 UT Sunday March 22, theme truncated. Next:

Sun 2300 on WRMI 11580

Mon 0300v on Area 51 via WBCQ 5110v

Tue 1100 on WRMI 9955

Wed 0730 & 1530 on Hamburger Lokalradio

Wed 1315 on WRMI 9955

Wed 2100 on WBCQ 7490v

or podcast via RMRC, as linked via <http://www.worldofradio.com>

WORLD OF RADIO 1765 monitoring: confirmed Sunday March 22 at 2300 on WRMI 11580; sufficient. Next airing expected at 0300 UT Monday March 23 on Area 51 via WBCQ 5110: Monitoring the webcast, a Jean Shepherd show is playing, on and on and on, finally ends at 0344 when WOR starts. J.S. had been appearing alternate weeks when John Lightning is not on, starting at 0200 UT (after the time change), really a half-sesquihour show. Detailed schedule for this weekend was not and still not posted at <http://www.worldmicroscope.com> so don't know if this was an anomaly or not. Next:

Tue 1100 on WRMI 9955

Wed 0730 & 1530 on Hamburger Lokalradio

Wed 1315 on WRMI 9955

Wed 2100 on WBCQ 7490v

or podcast via RMRC, as linked via <http://www.worldofradio.com>

(Glenn Hauser, OK, WORLD OF RADIO 1766, DX LISTENING DIGEST)

WORLD OF RADIO 1765 monitoring: confirmed on WBCQ 7490v webcast, Wednesday March 25 at 2100. Also presumed 1765 at 0330 UT Thu March 26 on WRMI 9955, as 1766 was not yet ready.

WORLD OF RADIO 1766 monitoring: first SW airing should have been Thursday March 26 at 1230 on WRMI 9955, but I slept past 1300. Next:

Fri 2130 WRMI 15770 & 7570

Sat 0730 HLR 7265-CUSB Hamburger Lokalradio

Sat 1000 WRMI 5850

Sat 1530 HLR 7265-CUSB Hamburger Lokalradio

Sat 1930v WA0RCR 1860-AM

Sat 2100 Global 24 9525 via BULGARIA [later: changed to 2130]
[last week confirmed in Europe, Japan] NEW; to continue??

Sun 0315v WA0RCR 1860-AM

Sun 2300 WRMI 11580

Mon 0300v WBCQ 5110v Area 51

Tue 1100 WRMI 9955

Wed 0630 HLR 7265-CUSB Hamburger Lokalradio [time shift for DST]
Wed 1315 WRMI 9955
Wed 1430 HLR 7265-CUSB Hamburger Lokalradio [time shift for DST]
Wed 2100 WBCQ 7490v
Thu 0330 WRMI 9955 [or 1767 if ready in time]
(Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. Global 24 SW schedule via Okeechobee from March 20 to 22:
2300-2400 on 5850 YFR 100 kW / 355 deg to ENAm English Fri March 20
1800-2100 NF 9525 YFR 100 kW / unspecified destination Sat March 21
2200-2300 on 11825 YFR 100 kW / 315 deg to WNAm English Sat March 21
2300-2400 on 5850 YFR 100 kW / 355 deg to ENAm English Sat March 21
2300-2400 on 11825 YFR 100 kW / 315 deg to WNAm English Sat March 21
0000-0100 on 11825 YFR 100 kW / 315 deg to WNAm English Sun March 22
0100-0200 on 11825 YFR 100 kW / 315 deg to WNAm English Sun March 22
0200-0230 on 9955 YFR 100 kW / 160 deg to CeAm English Sun March 22
2300-2400 on 5850 YFR 100 kW / 355 deg to ENAm English Sun March 22
<http://swldxbulgaria.blogspot.com/2015/03/global-24-sw-schedule-via-okeechobee.html>
(Ivo Ivanov, March 20, dxldyg via DXLD)

Above involves assumptions by Ivo, later contradicted by G24 website, saying 11825 and 5850 are both 315 degrees, and 9525 via Bulgaria!
(Glenn Hauser, ibid.)

Further monitoring of revived Global 24 via WRMI: See revised sked at:
<http://about.global24radio.com/weekends-schedule/#comments>
It shows 11825 and 5850 are both on the 315 degree antenna, across central North America, meaning a VG signal here, much improved! UT Sun March 22 at 0109, 'Travel with Rick Steves' is discussing railpasses in Germany.

Another Global 24 block is News at 0200-0230 UT Sunday on 9955, so I check the WRMI webcast for that at 0217 to find the RAIN Report, about ham radio, not world news; 0226 ads for Ears to Our World, and Rush Cables by the G24 announcer but no ID for Global 24; 0227 fill music, 0230 R. Eslovaquia Internacional YL with ID for WRMI before her own Spanish relay. G24 sked doesn't yet show details for Sunday evening, but Jeff White says it will again be on from 22 until 02 UT Monday.

Global 24 has now posted their schedule via WRMI for March 22 into UT Monday March 23 (no 9525 Bulgaria broadcast today):

March 22, 2015
Sunday 2200 UTC on 11825 kHz ñ Jazz from the Left
Sunday 2300 UTC on 11825 kHz ñ Jazz from the Left
Sunday 2300 UTC on 5850 kHz ñ World News & Explorations
March 23, 2015

Monday 0000 UTC on 11825 kHz ñ Jazz from the Left
Monday 0100 UTC on 11825 kHz ñ Classics and Beyond ñ Classical Music
See more at:
<http://about.global24radio.com/weekends-schedule/>

5850, Monday March 23 at 2333 check, 'Democracy Now' on WRMI, so this hour from Global 24 which started March 19 and 20, appears to be prolonged, presumably 23-24 M-F before Slovakia take over 5850. Sufficient but not super signal as more and more daylight will be making this lo frequency less and less funxional until after July hump (should it last that long).

Meanwhile, 11825 is back to BS, after having been switched to other G24 programming at 22-02 UT on weekends, confirmed at spot chex UT Monday March 23 with 'Jazz from the Left' before 0100, and 'Classics and Beyond' after 0100. On Sunday, 5850 was simultaneously G24 with World News and 'Explorations' per sked, unchecked. The WRMI frequency grid has still not been updated to show any of this (Glenn Hauser, OK, WORLD OF RADIO 1766, DX LISTENING DIGEST)

Programming Schedule for 3/25 ñ 3/30
By admin In Uncategorized Posted March 24, 2015 No Comments
* Please check this schedule regularly for updates

March 24, 2015
2300 on 5850 (North America) ñ Democracy Now!

March 25, 2015
2300 on 5850 (North America) ñ Democracy Now!

March 26, 2015
2300 on 5850 (North America) ñ Democracy Now!

March 27, 2015
2300 on 5850 (North America) ñ Democracy Now!

March 28, 2015
1600-1630 on 6065, 9865 (Europe) ñ Global 24 News
1630-1700 on 6065, 9865 (Europe) ñ Blues Radio International
1700-1800 on 6065, 9865 (Europe) ñ Jazz from the Left (Hour 1)
1800-1900 on 6065, 9865 (Europe) ñ Jazz from the Left (Hour 2)
1900-2000 on 6065, 9865 (Europe) ñ Jazz from the Left (Hour 3)

1800-1900 on 9525 (Europe, Middle East, Asia) ñ The Rock Pile (Hour 1)
1900-2000 on 9525 (Europe, Middle East, Asia) ñ The Rock Pile (Hour 2)
2000-2100 on 9525 (Europe, Middle East, Asia) ñ Blues R International
2100-2130 on 9525 (Europe, Middle East, Asia) ñ Global 24 News
2130-2200 on 9525 (Europe, Middle East, Asia) ñ World of Radio

2200-2203 on 11825 (North America, Europe) ñ News Headlines
2203-2300 on 11825 (North America, Europe) ñ The Rock Pile (Hour 1)
2300-2303 on 11825 (North America, Europe) ñ [News Headlines]
2303-0000 on 11825 (North America, Europe) - The Rock Pile (Hour 2)

2300-0000 on 5850 (North America) ñ Old Time Radio

March 29, 2015

0000-0003 on 11825 (North America, Europe) ñ News Headlines
0003-0013 on 11825 (North America, Europe) ñ EU News Network
0013-0030 on 11825 (North America, Europe) ñ Global 24 News
0030-0100 on 11825 (North America, Europe) ñ Blues Radio International
0100-0103 on 11825 (North America, Europe) ñ News Headlines
0103-0200 on 11825 (North America, Europe) ñ Travel with Rick Steves

2200-2300 on 11825 (North America, Europe) ñ Jazz from the Left Hour 1
2300-0000 on 11825 (North America, Europe) ñ Jazz from the Left Hour 2

2300-2303 on 5850 (North America) ñ News Headlines
2303-0000 on 5850 (North America) ñ Explorations with Dr. Michio Kaku

March 30, 2015

0000-0100 on 11825 (North America, Europe) ñ Jazz from the Left Hour 3
0100-0200 on 11825 (North America, Europe) ñ Classics and Beyond

2300-0000 on 5850 (North America) ñ Democracy Now!

- See more at: <http://about.global24radio.com/#sthash.YPi1Xw1E.dpuf>
(via DXLD)

** U S A. 9955, WRMI, Radio Miami Int'l; 2156-2217+, 13-Mar; Bro. HyStairical sed, "Why do heathens rage?" Good question coming from raging B.S. 2159+ ID spot cut off the B.S. 2200 Radio Canada Int'l IS, into RCI tribute program. The CBC Int'l Service was enacted in 1942. The first test broadcast from Sackville occurred on 12/16/44. A Xmas message was broadcast on 12/25/44. The official s/on occurred on 2/25/45. One of the announcers sounded a lot like a frequent "WLIS" QSL adorer. S10 over roar QRM -- shame on you, Ra'l (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

11580, March 22 at 0141, BS on a very good signal, like 11825 WRMI which we know is northwest, but 11580 is normally northeast making it a poor second here. Wonder if some more antenna switcheroos have taken place; or just evening enhancement.

9395, March 22 at 0146 via WRMI, TruNews gospel huxter as I tune by asserts that Moslems, homosexuals, thieves, among others, are Satanic. Sort of like hate speech, isn't it? (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. Mal Fuller passes
<http://www.wbcq.com/?p=774#more-774>

We're sad to report the passing on March 9, 2015, of our good friend Mal Fuller. Mal was a longtime friend and WBCQ family member, and was a co-host on Allan Weiner Worldwide for many years. Mal was a caring friend and loving father, and he will be greatly missed.

Malcolm Reid Fuller Jr. (June 26, 1945 ñ March 9, 2015)

Malcolm iMalî Reid Fuller Jr. On Monday, March 9, 2015, Malcolm Reid Fuller Jr, died of Congestive Heart Failure at Genesis Keene Center, located in Keene, New Hampshire.

Malcolm was born at Massachusetts Lying Inn in Boston, Massachusetts, on June 26, 1945, son of Malcolm Reid Fuller Sr. and Francis (Symonds) Fuller of Lexington, Mass.

Mal first came to New Hampshire as a boy when his mother and father vacationed in Wolfeboro, and he then went to Northwoods Camp in Tuftonboro. Later, he served as assistant grounds keeper at Shore Acres in Tuftonboro. He moved to Wolfeboro in 1966, where he was a well known community member. He owned Malís Lakeside TV, Operated Funspotís Wolfeboro location in the Wolfeboro Shopping Canter, before it moved to Clarke Plaza and eventually became Fullersí Bowling and Games. After that, Mal opened Robomotive, an automotive repair garage in Melvin Village.

He was probably best known for driving around in his green 1951 Hudson Hornet around the area in the summertime.

Mal was also an area author. He started iHappy Motoringî in the Wolfeboro Times, which turned into iAbout your Carî when he moved to the Granite State News. These articles focused on car maintenance. Simultaneously, he wrote Motoring/Rambling Through History for the Weirs Times. In this bi-weekly column, Mal talked about automotive history, old radios, as well as other topics he felt interesting or would be interesting to his loyal readers.

Malcolm is survived by his sister Beverly Parsons of Wolfeboro, His ex-wife Rena E Fuller of Hampton Beach, as well as his children: Ronald L. Fuller of Wakefield, James A. Fuller of Yigo, Guam, Edwin A. Fuller of Palmyra, Maine, Betty Jane Fuller of Wildwood, Florida, and

Malcolm R. Fuller III of Keene. He is also survived by scads of grandchildren and great grandchildren.

There will be no calling hours, and no memorial services are planned at this time. In lieu of flowers, please make donations to March of Dimes, Attention: DRFR, 1275 Mamaroneck Avenue, White Plains, New York 10605. 10 March 2015 by cosmikdebris (WBCQ website via DXLD)

7490.7, WBCQ, Monticello ME; 2050-2106+, 19-Mar; 2 males in English talking about the current status of just about everything; discussion cut off at 2059:43 with WBCQ ID spot; 2100, 3+ minute long Wm. Tell Overture, into WBCQ program without intro on net neutrality. SIO=454-fady (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

That would be an Allan Weiner Worldwide repeat, at 2100 on a Thursday. 7490 online sked still shows WORLD OF RADIO, which has been gone from that time for months, originally bumped for some paying show; also 2130 'Watchman Program' may have been replaced for full hour of AWWW. Sked also alleges that Thursday AWWW repeat is instead at 23-24 (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 7505.3, March 22 at 1206, VG signal with gospel music, so WRNO is on at this odd hour; maybe was all-night? I may not have checked this range around 0600. Still on at 1347 with gospel huxter past 1400 and weakening, no ID. 7505 has always been registered with HFCC and FCC for much longer hours than they ever used it, currently 22-16 UT, but until now self-restricted to prime time only, 01v-04 UT. Remains to be heard whether an anomaly, a Sunday-only thing or ??? Still going at 1552 check. Also has an imaginary daytime frequency 15590 at 16-22, both inherited from KTBN. Wonder if that will ever appear? Not today: at 1619, 7505.3 is still on but unmodulated carrier. At this hour it must still be full power, not just exciter, as often detectable overnight.

Incomplete program schedule still limited to evenings only:

http://wrnoradio.com/?page_id=4014

fails to mention newscasts at odd times cribbed from Deutsche Welle

7505+, Sunday March 22 after 2300, WRNO is on again at unscheduled time; had not been checking since went to open carrier circa 1600, after Sunday-morning extended broadcast (but not during prime churching hour!). Back to normal next morning, Monday March 23 at 1338, no signal; blasting signal again after 0100 Tuesday March 24 (Glenn Hauser, OK, WORLD OF RADIO 1766, DX LISTENING DIGEST)

** U S A. 9475, WTTW Lebanon TN (presumed); 2147, 13-Mar; English huxter ragging on "Christian musicians" -- apparently they aren't

singing about the right things and are leading folks to damnation. S20 over weak QRM -- possibly studio bleed -- sounded huxterish. Back on after being OC most or all of previous day (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

5085, March 24 at 0120, no signal from WTTW-2; nor was there any on Saturday or Sunday evenings when I checked, nor for a long time on 9930 in the daytime.

5085, March 25 at 0205, WTTW-2 is on with rock music. This is UT Wednesday; you never know when Ted will fire it up, having driven off a big customer, Brother Scare: I don't think it was on this UT Sunday or Monday at random chex (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 3185, March 25 at 0207, WWRB is open carrier/dead air while 5050 is BS (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 11870, WEWN religious broadcaster in Spanish, March 22 from 0341 to 0350. Very bad hum of their transmission making for poor copy. Signal strength was good, but of such poor quality that the power was wasted. Perhaps that was a good thing given that it was a religious harangue (Vince Henley, 4306 Shelby Court, Anacortes, WA, Equipment currently in use: Tecsun PL-380, JRC NRD-525, Drake R8B. Antennas are half-meter whip on PL-380 and Alpha-Delta DX-Ultra installed broadside east-west, NASWA Flashsheet March 22 via DXLD)

I'm glad to see that someone else has noted this defect (gh, DXLD)

** U S A. 540, KNMX, Las Vegas NM - 1200 [UT] 3/15 - Weird assortment of Spanish tunes dominating the lower sideband of 540 with absolutely no sign of them when switching to USB (I thought it was the manliest mode?). Way over CBK & WAUK (when listening in LSB) with an ID finally coming at 1201: "You're listening to 5-40, K-N-M-X, Las Vegas, New Mexico. It's time for Westwood One News, starting now..." Not the first time they've boomed in here on day rig during sunrise (Tim Tromp, Muskegon MI, MARE Tipsheet 20 March via DXLD)

** U S A. 760, March 22 at 0136 UT, gospel huxter. Surely not WJR in the subauroral zone as even Chicagoans are outblackened. That leaves nothing but KCCV Overland Park KS, BOTTly religious. Night power is supposedly only 200 watts, but day power 10 kW has a lobe right at us (which is quite marginal on groundwave, almost 300 miles) (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A [and non]. 830, March 21 at 0550 UT, Spanish ID as ``830 AM, La que sorprende``, and loops SE, so presumably WFNO in Norco LA.

Looking up its listing in NRC AM Log, I may have misheard the slogan shown there, ``La Caliente 830 AM``. Is 5000/750 U4. Used to be a nuisance for WCCO but mutually nullable from this angle. Now WCCO is gone with the aurora, and with WFNO nulled instead hear another SS, no doubt a Mexican. XEIK Piedras Negras is closest, but allegedly a 5 kW daytimer; biggest one is 25/5 kW, XEITE, R. Capital in the DF (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 890, March 20 at 0427 UT, Spanish music, probably praise, dominant instead of WLS, nevertheless English non-ID as ``You are listening to the Christian Radio Network``, i.e. KVOZ in Del Mar Hills TX, i.e. Laredo market. So I see if I can make a // on sibling station:

1210, March 20 at 0427 UT, nulling KGYN with a silly ballgame as much as possible, can barely make music // 890, i.e. KUBR San Juan TX, i.e. McAllen market in the RGV. By 0435 UT recheck, KUBR's peppy music overcomes KGYN, now stronger than 890 and not synchronized (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 980, March 22 at 1308 UT, YL sports talk from ENE/WSW, and a word or two behind stronger // 1010. Per KAZ tip, it's KICA Clovis NM, reactivated and now a satellite of KTNZ Amarillo with ESPN. KICA is 1400/172 watts U1. Constant QRM from 2 or 3 other stations in other direxions, but several minutes later at 1330 UT kept getting the delayed // with 1010 (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1060, March 22 at 0557 UT, EWTN programming in English, loops NW/SE, no doubt KRCN Longmont CO, and also noticed a few hours earlier around 0140, so on 50 kW day power again instead of 111 watts night. Plenty of QRM, notably off-frequency KIJN and XERDO, but holds its own unless nulled (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1090, March 22 at 0615 UT, Fox Sports Radio promoting some app for radio on phone, 0617 UT promo jobs at FSR by phoning 972-977-2239 (Dallas overlay), another app, promo Fox Sports One [TV]. Loops E/W, no doubt KVOP Plainview TX again, which <http://plainviewradio.com/1090.php> shows does carry FSR at 6 pm-midnight weekdays, but Texas Overnight after midnight. BUT no schedule at all on site for weekends! Who cares? Maybe they plug into FSR and forget it till Monday morning.

1090, March 19 at 0605 UT I have tuned in slightly earlier than 24 hours ago to the weak station audible here in the absence of KAAV: PSA for an event sponsored by the Edmonson Fire Department! -- Edmonson is a small suburb just northwest of Plainview TX, which is roughly halfway between Amarillo and Lubbock. Then the weather forecast is sponsored by West Texas Farm Credit, on ``The Mighty 10-90``. So

absolutely positive it's KVOP Plainview.

At 0624 UT I'm back on 1090 to compare programming of 'Texas Overnight' to adjacent originator, 1080 KRLD. They are 'way out of synch, with KVOP about 21 seconds *ahead* of KRLD which must be imposing a significant delay upon itself for some reason. Irony that KRLD QRM's its own affiliate with awful IBOC. I hear ESPN mentioned, but it's not CCI from WBAL, rather current topic of discussion on TX show about what's on Dish TV (Glenn Hauser, OK, WORLD OF RADIO 1766, DX LISTENING DIGEST)

(KAZ) KVOP has often backgrounded KAAV here in IL for many years (when KAAV was on). I suspect that they often aren't running proper night rig (Neil Kazaross, Barrington, ABDX via DXLD)

** U S A. 1110, March 22 at 1312 UT, song called ``Woman``, ID as ``Your classic rock station, Eagle 100.5`` during its ``multi-platinum weekend``; 1316 UT outro as ``Dirty White Boy``. Adstring including something on NBC(TV) Saturday night April 11; Ashley (?) Furniture Home Store offering ``free`` HDTVs with large furniture purchases; 1321 UT another slogan ID as above, never any mention of 1110. 1327 UT losing out to Spanish, probably XEWR Ju-rez. Both looping ENE/WSW.

Prime suspect is the Humble City NM (Hobbs market) station in NRC AM Log, 5 kW daytimer KYKK, listed as Talk/Sport format with a translator tail on 100.5, K263AZ wagging the dog of 1110. Wikipedia informs that it has now morphed into KEJL, with same translator and branding as Eagle 100.5; same company has KYKK now on 95.7 with classic rock. FCC AM Query for Facility 48593 shows 1110 changed from KYKK to KPER on Aug 21, 2014, and again from KPER to KEJL on Sept 1. I had previously logged 1110 when it was still KYKK, March 5, 2014 at 1345 UT as in DXLD 14-10. Humble March sunrise is 1300 UT; April 1230 UT. {KEJL as in ``Eagle``??}

Alternative searching on ``Eagle 100.5`` goes right to Jonesboro AR, but the nearest AR station on 1110 is in Clinton, a bit too far away. BTW, NRC Log has yet another ``Eagle`` on 1110, WSLM Salem NH but it goes with a 102.9 translator (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1120, March 24 at 0055 UT, gospel huxter in English is atop KMOX, and DF for N/S, so no doubt KTXW Manor TX (Austin). Power suddenly drops mid-sentence at 0056:45 as must have switched to night power and pattern, i.e. 5600/155 watts U4. Same speaker still weakly audible. Oops: official sunset in March is 0045 UT, so a little late! April: 0100 UT. No Catoosa in the way: see OKLAHOMA (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1140, March 24 at 1257 UT, Spanish from E/W, 1303 UT ID as

``Radio Las Américas, 11-40``; 1306 UT news about plane crash in Alps, 1308 UT back to romantic music. This is the radio station named for a grocery store, KLTK, Centerton (Rogers) AR, 5 kW ND daytimer (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1180, March 22 at 1240 UT, one clue in the CCI, mention of ``105-5``, loops E/W, definitely not N/S as in Omaha. A very good clue leading to the very first entry in the NRC AM Log for 1180, WUMY, Turrell AR (Memphis TN market), 5000/26 watts U7 // W288BJ on 105.5, slogans as ``Y-105.5`` and ``Big Country``. No other 105.5 matches on 1180. You'd think with a COL in AR, it would get a K-call, and Radio-locator shows the site is barely in AR west of the River. Official sunrise in March is 1215 UT; April, 1130 UT.

{WUMY? That sounds familiar, on another frequency. Yes, FCC AM Query for facility 33672 shows WUMY was the 830 call from Jan 18, 2013 until it changed to WGUE on January 15, 2014; I've heard it as both} (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1190, March 25 at 0610 UT, slightly atop heavy QRM and peaking roughly E-W, ``Killer Kountry 11-90``; call which followed sounded like KKGD, but obviously that slogan was really KQQZ, De Soto (St Louis) MO, 10000/22 watts, transmitter probably in IL. What, 22 watts at night? No way (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1200, March 23 at 1952 UT I'm doing a MW bandscan while waiting in the parking lot of a strip mall store in western Enid, known to be a fairly good DX hotspot {however, now there is a line-noise band from 720 to 840, so no WGN checking}.

On 1200 I do hear a JBA signal talking in English. WOAI? Fades down, back up a little at 1959 UT but not enough for ID; after some net news it fades in better at 2004 UT to provide several clear WOAI San Antonio IDs! This is only a sesquihour after local mean noon, and more than three sesquihours before sunset. I don't see how it could be groundwave, especially with the fading, so remnant skywave is still functional even from the south where the sun is higher. Distance from Elmendorf to Enid is 796 km = 494 miles.

The only other 1200 anywhere around here is half that distance to the ENE, KY00, 1 kW daytimer with C&W in Bolivar, southwest Missouri, which I have yet to log (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1470, March 19 at 1225 UT, ``KDHN, Voice of the Great High Plains``, Texas weather. Perfect match for slogan as in the NRC AM Log, from Dimmitt TX, 500/149 watts U3 with a 500-watt PSRA (every month per FCC). March sunrise is 1300 UT (April: 1215 UT). Both day and night patterns have the major lobes west, but there it is.

Dimmitt is in the Panhandle, next town south of Hereford; not to be confused with Dimmit (one T) county, which is way down in S Texas around Carrizo Springs. Who was this Dimmit(t) to be so honored?

Well, the county was named for Philip Dimmit, who fought for TX independence, as in

<http://www.dimmitcounty.org/history/>

<http://www.tshaonline.org/handbook/online/articles/fdi19>

While the town was named for early settler W. C. Dimmitt as in

<http://www.tshaonline.org/handbook/online/articles/hfd04>

(Glenn Hauser, OK, DX LISTENING DIGEST)

(KAZ) Nice catch! Even in the superb conditions I had to TX around Xmas-NY period this season, this wasn't caught. KYYW gets thru WMBD but I've never had KDHN (Neil Kazaross, IL, ABDX via DXLD)

** U S A. TAKE ACTION: Public Media Funding in Danger. Glenn ñ Last night, the House of Representatives passed its annual budget resolution. Their recommendation for public media funding? ZERO.

You can help restore this critical funding TODAY.

Call your Member of Congress, and say:

I was very disappointed to learn that the House Budget Resolution recommends cutting off funding for public media. I strongly urge you to vote to restore these funds in the final Budget Resolution.

Without this funding, the operation of hundreds of public television and radio stations will be threatened. Programming and services provided to listeners and viewers like you would be very limited. Children would have to say goodbye to lovable characters on public television that have prepared them for success in the classroom.

Please call your Member of Congress today. We'll keep you informed on our progress as we work to restore public media funding in the final Budget Resolution.

Thanks for all that you do for public media,

(Cait Beroza, Protect My Public Media, Like us on Facebook, Follow us on Twitter, Share Protect My Public Media with your friends and family, March 26, DX LISTENING DIGEST)

** U S A. More on the proposed FCC field office closures:

Broadcasters as well as the wireless industry and public service communications such as police and fire agencies depend on the FCC

field offices, though how much varies. Several that have heard about the FCC's proposal to close many of its Enforcement Bureau field offices are worried.

Field agents serve a valuable role, particularly in interference situations, said one broadcast source in a market where the field office is slated for closure. Another broadcast source downplayed how much stations have contact with the Enforcement Bureau, because of volunteer inspections and self-certification, notwithstanding the occasional fence or public file fine. Where the field offices really come into play, according to this source, is refereeing interference cases, with many of those related to non-broadcast industries, like wireless, or wired phone, or public service communications.

Indeed, a wireless industry source from a market where the field office is slated for closure said his industry relies on the FCC a lot for interference mitigation. Only they have the enforcement credentials to shut down interference we get into our wireless base stations, he tells Radio World, noting that the issue is prevalent with the amount of cellular booster devices, blocking devices and amplifiers in the market. Many of these devices are sold for U.S. consumer use in their homes to improve cell service, however the devices can generate interference if they're not properly installed, causing interference to base stations he tells RW.

Several broadcast engineers who contacted RW are worried about the effect that closing some field offices would have on the agency's effort to track down pirates; agents have special movable, direction-finding equipment for that. Such gear is probably going to be missing from some markets. I don't know what their plan is to tamp [pirate activity] down if that equipment is taken away, said one broadcast source in a market slated for field office closure.

Representatives of some of the affected industries are discussing their next step, such as potentially lobbying Congress to keep the field offices open, Radio World has heard.

See more at: <http://www.radioworld.com>
(via Paul Dobosz, Muskegon MI, MARE Tipsheet 20 March via DXLD)

** U S A. Re: A GOOD WEEK FOR:

Holiday Cheer --- after a radio station in Albany NY announced that it would play Christmas music all year long. ``This might strike some as being a risky move,`` said a spokesman for ``Santa 105.7-FM.`` ``But there's literally a clamoring for Christmas music 24/7/365/52.``
From THE WEEK, March 20, 2015 (via Glenn Hauser)

Of course this was just stunting. (You didn't really think there would

be a 24/7/365 Christmas music station, did you?) For a few days now this "Albany station" WQSH-105.7 Malta, NY has made the format switch to 80's & 90's, with the slogan "Rewind 105.7".

Attached Files File Type: mp3 Rewind 105.7 WQSH.mp3 264.5 KB, 5 views)
<http://forums.wtfda.org/attachment.php?attachmentid=16669&d=1426885482>
(Chris, Poughkeepsie NY, DTV DXer since April 2009, WTFDA Forum via DXLD)

** U S A. Chuck Todd lies! Like his predecessor on MSNBC Meet the Press, David Gregory, before final commercial break on March 22, says ``back in less than a minute``. Anyone with a watch could have timed the break at 2 minutes and 7 seconds, and that's just until the MTP produced opening for the final segment started. It took several seconds more before he in person was back! Whom do they think they are fooling?? (Glenn Hauser, DX LISTENING DIGEST)

** URUGUAY. 6125.14 approx., March 24 at 0129, JBA carrier presumed RNU, as Brian Clark in NZ has confirmed it on 6125.11, and David Sharp in Australia was getting 6125.12, and my reading could well be as low as either of them (Glenn Hauser, OK, DX LISTENING DIGEST)

6125.12, RN Uruguay, 0940, flea-power carrier here, possibly this? Stayed with it until 1000 but no decent audio making it through. If not RN, then who? 21/3 (David Sharp, NSW, DX LISTENING DIGEST)

** VANUATU. Was really excited to hear Vanuatu on 7260 at 0820+ 19/3. Sent from (David Sharp's iPhone, NSW, March 20, DX LISTENING DIGEST)

Hi Everyone, Just FYI R. Vanuatu heard today 0820+ on 7260. Sent from (David Sharp's iPhone, NSW, March 20, dxldyg via WORLD OF RADIO 1766, DX LISTENING DIGEST)

Just checked at 0940 UT and Radio Vanuatu 3945 is back on the air - very good signal here in NZ so likely the VTBC transmitter rather than a temporary operation (Bryan Clark, Mangawhai - New Zealand, March 20, dxldyg via WORLD OF RADIO 1766, DXLD)

Also 7260 kHz heard via Sydney remote receiver! 73, (Mauno Ritola, Finland, 1034 UT March 20, ibid.)

You mean both frequencies on at the same time, ergo two transmitters? (gh, DXLD)

** VANUATU. 3945, R. Vanuatu (presumed), 1401-1430, March 20. As others have been reporting today, they are again on the air. After Japan 1401*, had faint audio (singing) hovering just above threshold level, but fading up and slowly improving (my local sunrise at 1411

UT); playing almost non-stop EZL pop songs, but clearly not the usual long non-stop musical loop that I have heard in the past; today had very brief announcers at 1417; more music till 1430, when again heard announcer, but by then had faded down again to hovering just above threshold level; ham QRM rather strong today, so impossible to get much in the way of details. Nice to have them back! Unable to hear them on 7260 (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via WORLD OF RADIO 1766, DX LISTENING DIGEST)

** VANUATU [non]. As the BBC WS FM transmitter in Vanuatu is off the air, there is now a temporary shortwave service for the country each morning at 1900-2000 GMT on 9855. It is also planned to have an evening broadcast at 0900-1100 GMT on 11680, but this is not yet operational (Chris Greenway, 1809 UT March 20, BDXC-UK yg and 1819 UT, dxldyg via DXLD)

Yes, very good signal in Sofia, Bulgaria on 9855 from 1900 to 2000 UT; videos will be uploaded after few minutes ñ 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DXLD)

Additional frequency of BBC World Sce to Vanuatu from March 19: 1900-2000 on 9855 SNG 250 kW / 135 deg to VUT English, videos on March 20: <http://swldxbulgaria.blogspot.com/2015/03/additional-frequency-of-bbc-world-sce.html>

-- 73! (Ivo Ivanov, Blgaria, ibid.)

March 20:

BBC World Sce in English to Vanuatu 1900 on 9855 Kranji
<https://www.youtube.com/watch?v=KZwb62IUL0M&feature=youtu.be>

BBC World Sce in English to Vanuatu 1916 on 9855 Kranji
<https://www.youtube.com/watch?v=7a8gEIekSIM&feature=youtu.be>

BBC World Sce in English to Vanuatu 1941 on 9855 Kranji
<https://www.youtube.com/watch?v=BkVEGhz7-RU&feature=youtu.be>

BBC World Sce in English to Vanuatu 1958 on 9855 Kranji
<https://www.youtube.com/watch?v=m0-gykmyBL8&feature=youtu.be>
(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

I find it odd they would do this. RNZI and RA have increased their current affairs output since last Sunday. The BBC has no people who cover the region and have sent in parachute journalists who have made many errors, which Pacific Beat on RA pointed out (Keith Perron, ibid.)

Keith, There is nothing odd about the BBC's broadcasts, since Vanuatu was a colonial condominium jointly administered by the British and

French (as the New Hebrides). I would not be so critical of the BBC in this instance and actually applaud their use of shortwave as it means they still acknowledge the benefits of HF radio- especially in times of crisis- when so many others are completely discarding the medium. (Sent from David Sharp's iPhone, NSW, ibid.)

But there is no point. Radio Australia's Pacific Beat and Radio New Zealand International Dateline Pacific have much more experienced people to cover the region and Vanuatu than the BBC. Bruce Hill who was at RNZI before RA knows Vanuatu very well. The BBC people are parachuted in and have been making a number of mistakes. Also the program BBC is putting out is not even for Vanuatu. When I tuned in it was just their regular news program K (Keith Perron, ibid.)

No offence - but stop being so negative. I ignored your rants about Global 24. Okay - there are questions - but it's not the first time a broadcasting venture failed, due to any sort of issues (including bad management).

The point is - the BBC sees merit in using HF and it was their decision to try and help a former colony which was raked off the map by the second strongest cyclone ever recorded in the South Pacific. I am sure, despite what others may say, that the BBC reporters are quite capable of reporting what they see on the ground and I would not be so quick to judge unless I had heard the coverage.

We should all be pleased that the BBC recognises HF as the quickest means to get news into a devastated area. To write this off as you have is a detriment to the hobby at a time many broadcasters are abandoning HF.

[later] Keith, Looked at your post again - so you did listen to the BBC and heard their news program. When all communications were out, don't the residents of Vanuatu have a right to be informed? Have a choice? It does not matter if RNZ and RA are already broadcasting to the area. The main point is the BBC saw merit in shortwave (David Sharp, ibid.)

The stated reason though is to replace their local FM relay, which would have had an audience, not to provide any specific programming outside of their usual news coverage for that area. I presume the FM services of China Radio International, Radio Australia and France Inter are also down (Mike Barraclough, ibid.)

I agree that RA and RNZI reporters have more experience in the Pacific area, but of course they don't pay as much attention to the rest of the world as the BBC. If a similar storm hit the Caribbean for example, RA and RNZI would be "parachuting reporters" or use

freelancers if they bothered to cover such an event at all (Stephen Luce, Houston, Texas, *ibid.*)

CRI, RA, France were down, but have come back. The Port Vila FM relay on 99.0 FM never did give good coverage when I spent 2 weeks in Vanuatu. Both Radio Australia and RNZI had much better coverage. The managers at the station told me there was lots of talk about vacating since 2010 due to lack of listeners (Keith Perron, *ibid.*)

If these special broadcasts are simply an attempt to restore the missing local BBC FM coverage, then I don't think there is any issue here. I assume the Vanuatu BBC FM programming was vanilla BBC? (Brandon Jordan, *ibid.*)

Vanilla is a good way of putting it. The BBC WS in the last few years, seems like a station that has lost its way. If they spent less on programs like World Have Your Say and Newsday. And simply use that money to extend the hours of Newshour they might be more relevant. (Keith Perron, *ibid.*) More discussion of BBC under UK itself (gh)

Why Local FM Cannot Always Replace Shortwave

WIRED News:

THE SEVERE CHALLENGES OF BRINGING CYCLONE RELIEF TO VANUATU ñ

<http://www.wired.com/2015/03/severe-challenges-bringing-cyclone-relief-vanuatu/>

It is an interesting piece to see that sat phones are having to be used as well as inter-island radio links. Although we've discussed in-group that there are FM relays of various international broadcasters in Vanuatu, even their domestic cell phone towers are trashed. Would this not be a valid use case for deploying shortwave broadcasting? (Stephen Michael Kellat, KC8BFI, March 22, dxldyg via DXLD)

For short-term, yes. But in Port Vila cell networks started to return by the middle of last week. One issue is if the radio stations are off air, how would you hear them? Batteries are very expensive in Vanuatu. A pair of double AA batteries cost as much as 15USD. Rechargeable batteries even more so. Once you get out of Port Vila you're lucky if you can even find them. In the islands that make up Vanuatu, shortwave is still an important link. It can be an important case, but it comes down to one issue. Who pays for it? (Keith Perron, Taiwan, dxldyg via DX LISTENING DIGEST) Continued under TAIWAN

Thanks Keith. Interesting. I've finally heard back from a radio contact in Port Vila yesterday. Roads are open throughout the capital and he says all electricity should be restored in the main town centre (CBD) by the end of this week.

He's been busy since the cyclone struck getting many of the vital inter-island HF communication systems back up & running. These included 3 days in Tanna (the worst affected), Santo (not badly affected) & Port Vila with more HF restoration work required until the end of this week.

Paul Ormandy, NZ reported via Bryan Clark (via HF amateur contacts in Vanuatu) the damage to MW & FM broadcast installations in Vanuatu.

Broadcast HF might be dying or barely heard of by folk in many places, but in Vanuatu its HF communication systems still serve as a vital link for communities & organisations etc. (Ian, NSW, March 23, dxldyg via DXLD)

80 per cent of Vanuatu's mobile network, Digicel, has been restored after the destruction caused by Cyclone Pam. The network was reconnected on Friday for residents of the northern Islands, including Efate. However, a Digicel customer care person, Joyce Ovarahu, says service is yet to resume in the badly hit south. "The only islands in the south including the main island, Tanna, which was badly damaged, those are the islands where we have work going on now, and our team is there working very hard." Domestic radio services are also being restored, with Radio Vanuatu's shortwave service resuming service (source apparently RNZI and date missing, April Australian DX News via DXLD)

COMMUNICATIONS HAVE BEEN A MAJOR ISSUE SINCE CYCLONE PAM STRUCK
20 March 2015

Costly infrastructure like radio transmission masts twisted like twisties in the gale-force winds and, since, the only radio communication into Vanuatu's isolated islands has been from short-wave radio from Australia and New Zealand.

The Pacific Media Assistance Scheme has contracted Radio New Zealand's transmission engineer Steve White to assess the damage and prepare and plan to fix the infrastructure.

Steve White: iWhen I arrived, some meetings had been arranged to look at the priorities and to look at what parts of the communications network were operating. After that meeting I went out to the site, out to the lagoon site, which is the national broadcasting site for both the mediumwave and shortwave services ñ just to do an initial assessment of what the situation wasî.

iiFollowing that it was fairly clear that some steps could be taken immediately, so we immediately organised dispatch of parts for the mediumwave transmitter from the U.S and hopefully they will be

arriving in Sydney over the weekend and then Greg Britten from ABC International will be able to bring those with him on Monday.

The other issue with the mediumwave service at Emtan Lagoon, which covers the island of Efate is that one of the two towers has collapsed and that description of it was pretty good. I have never seen a structure so completely destroyed; it is quite amazing. The wind that took that out must have been quite phenomenal. Anyway, with regard to the mediumwave service, we are able to reconfigure the site so that we can operate from one of the two towers and we will be doing that over the next few days, and hopefully when those parts arrive, the mediumwave service will be up and running.

With regard to the shortwave services, there are two services: one of those is on 7260 kHz, which is a daytime frequency. That system was restored, albeit at low power by the local Vanuatu broadcasting techs just before I arrived, and the 3945 service, which is the evening/night time service, probably the more important of the two - it is suffered quite a bit of damage to the antenna system, and at this stage, unknown damage to the transmitter. Yesterday we took the antenna system down for that service, and we have almost repaired those, then we will start looking at the transmitters to see what if any damage is there and try to restore some sort of service at an unknown power level (Radio Australia, transcript of interview, 20 March, excerpted, via Craig Seager, April Australian DX News via WORLD OF RADIO 1766, DXLD) now back on air.

RADIO VANUATU SIGNALS RESTORED | Text of report by Radio Australia text website on 25 March

Francis Herman, the ABC's programme manager for the Pacific Media Assistance Scheme, says transmission engineer Steve White and local technicians have fixed Radio Vanuatu's short and medium wave service to a level better than before the cyclone.

[In an accompanying audio clip, Herman says Radio Vanuatu shortwave and mediumwave services are "fully restored throughout the country" and are operating at "full capacity". The mediumwave service is operating at 2.5 kW - "full power". He says investigations revealed "inherent weaknesses" in the transmission system. Recommendations about upgrading the broadcasting infrastructure will be delivered to the government.] Source: Radio Australia text website, Melbourne, in English 25 Mar 15 (via BBCM via DXLD)

** VANUATU. Capital FM107 Port Vila Vanuatu
<<http://s1.wohooo.net:8021/>>

MP3, 48 kbps. Der Stream-Server steht bei OVH in Frankreich.
(Guenter Lorenz-D, net-radio March 17 via BC-DX 20 March via DXLD)

** VENEZUELA [and non]. Radio Popular Maracaibo 700.53 (easily splittable on USB from 700) (20 MAR: 0330 UTC)
http://www.qsl.net/wa1ion/audio1/r_popular_yv-700p53_20150320_0330z.mp3
(Mark Connelly, WA1ION, South Yarmouth, MA, USA, Perseus, two SuperLoops (peaks 75 and 165 degrees), IRCA via DXLD)

During the Prince Edward Island DXpedition, an unID offset signal was measured at 700.687 kHz. I believe Bill Whitacre also received 700.687 kHz back then. It could be the same as the 700.546 kHz I've been receiving at dawn during the auroral event over the past couple mornings. I've noted a few other common offsets including HJCG and YVLB, but like you said, not enough oomph to pull up audio (Bruce Conti, NH, capedx via Connelly, ibid.)

This station is drifting. I have several capture files over the past week and it has shown up on 700.45, 700.50, 700.53, and 700.54. I just checked around 2330 UT / 7:30 p.m. EDT and got 700.525.

Since there are no other carriers slightly above 700 on any of these captures, I suspect that what Bruce had on 700.546 and even what was noted on 700.687 kHz last NOV in PEI are all the same station, Radio Popular de Maracaibo.

Some stations in the tropics leave carrier on 24/7 even if not broadcasting audio.

Other notable splits are 539.86 Nicaragua, 819.54 Colombia, 890.112 Dominican Republic, 939.875 MExico, 1039.62 Venezuela, 1309.685 Colombia, and unID's on 1060.286 and 1070.124. Most of these are relatively stable compared to 700.5v.

It would be interesting to see what the hot-shot European DXers have been noting recently. And congratulations to Neil Kazaross for his 1030 Argentina log from IL and Tim Tromp for 1548 Australia from MI. Conditions have been far more interesting lately than in most of NOV, DEC, JAN, and FEB (Mark Connelly, WA1ION, South Yarmouth, MA, ibid.)

Re: [NRC-AM] 700.5 (+/-) Venezuela --- Heard this carrier throughout the week, usually getting stronger as the night went on. Frequency seemed to climb from 700.5 up to 700.57 during week. On 22 March at 0330 UT got an ID: "Radio Popular con ?? (pause for music) desde Maracaibo en para todo provincia de Maracaibo, transmite Radio Popular desde la ??, 700 kilociclos en amplitud modulada. Emisora ?? antena ?? AM. Radio Popular, la emisora en ??? (thanks to Dave Valko for the transcription from my recording). Recording is available at:
<http://www.personal.psu.edu/bds2/audio/amdx/700.57%20Radio%20Popular%20Maracaibo%20Venezuela%200330%20UTC%203-22-15.mp3>

(Brett Saylor, Central PA, Perseus SDR with south-pointed 16'x36' superloop with Wellbrook FLG-100, NRC-AM via DXLD)

Good log, Brett. This slow drifting is the same thing I'm seeing here on the Cape with R. Popular. Signal is typically pretty good around 0300-0400 UT. Piece of cake on USB with any decent communications receiver. Seems like this would be widely logged in the eastern US/Canada and western Europe/Africa.

This is my recording from a few nights ago:

http://www.qsl.net/wa1ion/audio1/r_popular_yv-700p53_20150320_0330z.mp3

700.0 competition is predominantly HJCX Cali, Colombia in the "W radio" network // 690. Here they are on LSB.

http://www.qsl.net/wa1ion/audio1/hjcx-700_20150322_0300z.mp3

IBOC from 710 WOR is more of an issue on the LSB of 700. It even is a factor when WOR itself is completely covered by Rebelde Cuba right on 710. Lately at night this has been the case more often than not.

WLW isn't much of a factor on 700 here in eastern MA even on non-auroral nights, partially because neither SuperLoop I'm using has much pick-up west-southwest and partially because anything from due south and southeast (Colombia, Venezuela, Brazil typically) is heading in here over water for a big advantage (Mark Connelly, WA1ION, South Yarmouth, MA, ibid.)

** YEMEN. 6135, R. San'a, 1815, presumed with Arabic music, very tough copy with white noise jammer dominating frequency. 21/3 (David Sharp, NSW, DX LISTENING DIGEST) 6135, Yemen, R. San'a, 1815, presumed with Arabic music, very tough copy with white noise jammer dominating frequency, 21/3 (David Sharp, NSW, FT-950, NRD-535D, R8, R30A, Timewave 599ZX, various Palstar and MFJ accessories, Quantum Phaser, various Sangean and Tecsun portables, EWE aerials, via Robert Wilkner, HCDX via DXLD)

** ZAMBIA. 5915, ZBC, Lusaka. Maintaining good signal strength on 16/3 from 2110 in local languages with music and talkback programming. At 2200, sounded like some religious talk for 2 minutes. Then concluded with the national anthem at 2203 (full version today!! Sometimes they cut the anthem off after only a few bars!). Carrier off at 2205 (Rob Wagner, VK3BVW, Mount Evelyn, VIC (Yaesu FT DX 3000, Kenwood TS2000, Yaesu FRG100, Double Bazooka antennas for 80 and 40 metres, Par EF-SWL End Fed antenna, BHI NEIM1031 Digital Noise Eliminating Module, MFJ-1026 Noise Cancelling Module, ATU), April Australian DX News via DXLD)

5915, ZNBC, 2020, still strong with vernacular talks by a man. Fish Eagle interlude, slightly overmodulated. 21/3 (David Sharp, NSW, DX

LISTENING DIGEST)

UNIDENTIFIED. 690, March 19 at 0631 UT, amid the CCI I hear a station in Spanish mentioning Tejas and 5 mil watts. But those clues lead nowhere as neither Tejano is Spanish or 5 kW. Could KTSM El Paso or KPET Lamesa have flipped from English? Not KPET per its Facebook or <http://kpet-radio.tumblr.com/> if up to date; nor KTSM per <http://www.ktsmradio.com/main.html> still dedicated to propagating far-right extremism in English -- Nor does any 690 Mexican find itself upon the TX border, closest being Monterrey (Glenn Hauser, OK, DX LISTENING DIGEST)

(KAZ) StationIntel lists both Texans as English. I'm also guessing Monterrey (Neil Kazaross, ABDX via DXLD)

UNIDENTIFIED. 702, March 19 at 1219 UT, well before sunrise, JBA carrier the only sign of TP, looping west, so likely reliable 2BL Sydney NSW again (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 1240+, March 20 at 0410 UT I am still detecting a low audio het from some off-frequency graveyarder, looping WNW/ESE, a prime suspect being KCRT Trinidad CO. First noticed this in early January, and no one has replied to my inquiries. At this time 1240 caught my attention since somestation had momentarily peaked covering some sillyballgame in English, maybe only Wichita (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 1340, March 22 at 0119 UT, traditional beer/tear country song atop the jumble, such that I can get a pretty good bearing on it, NNW/SSE. 0120 UT overtaken by CBS Sports Radio with an 855 number.

The two are virtually the same DF, or opposites. I figure the CBS SR is KGHM in OKC, my nearest and daytime occupant, but I have never paid attention to which network it's on, and NRC AM Log shows FSR and NBC. CBS Sports station finder which searches well once it loads, for 1340 unshows any Okie, and only one close to the proper DF: KRMD Shreveport / Bossier City LA.

Now how about the country music? Assuming it's from an adjacent or second adjacent state, in the NRC AM Log, the only such Texan is KAND in Corsicana, ``Real Country``. Second choice, but certainly less likely considering the auroral conditions, is from the NNW, KSID in Sidney, Nebraska. KRMD and KAND are neighbors on the 1340 map, nothing between them, and also the closest ones beyond OKC (Hugo being silent). All this of course is not enough for a definite ID of either (Glenn Hauser, OK, DX LISTENING DIGEST)

The same here in the earlier evening and quite strong but even though

I recorded 10 minutes around ToH and 3 songs never an announcer!! KAND would fit my antenna used tonight and super good conditions to TX, but I need to be sure. Perhaps a repeat tomorrow? 73 KAZ Barrington IL (Neil Kazaross, ABDX via dXLD)

UNIDENTIFIED. 1500, March 24 at 1242 UT, weak monolog in Spanish loops about N/S, and a LAH. In the NRC AM Log, two of the four Texans are SS: KBRN Boerne (Corpus), news/talk; and KMXO Merkel (between Abilene & Sweetwater), religion: both 250 watt daytimers. There are also three Mexicans, closest being XEJQ, la Explosiva, Parras de la Fuente, Coahuila, 400 watt daytimer, but very likely it's one of the tejanas. Aha: official FCC sunrise in March for KBRN is not until 1245 UT, ditto KMXO, so that's no help in separating them (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 3345: escuché una emisora en esta fq, poco antes de las 1100 UT (luego de ese horario desapareció). Una posibilidad es que sea RRI Ternate que ha sido reportada como activa en esos días o NBC. Adjunto el archivo original que fue grabado desde un celular (ante la rotura de mi grabador) y que, por lo tanto, no tiene buena calidad de audio (aconsejo prestar más atención a la última parte de la grabación). Si no pueden reproducir este archivo (formato .arm) el link del archivo convertido a mp3 es el siguiente: <http://200.51.93.34/radio2009/unid3345.mp3> Cualquier dato ser muy bienvenido. 73's (Miguel Castellino, March 19, condiglista yg via DXLD)

UNIDENTIFIED. 3370, harmonic with strong signal 1120 to 1125 on 17 March (Robert Wilkner, Pompano Beach, South Florida, 746Pro, Drake R8, NRD 525, Sony 2010XA, HCDX via DXLD)

3370 not a likely harmonic from MW, as not divisible to a -0 frequency by 2, 3, 4, 5 or 6. What kind of programming?? (Glenn Hauser, DXLD)

UNIDENTIFIED. 4956-USB, March 22 at 0132, 2-way in colloquial Spanish, poor. I prefer broadcasters! (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 4989-USB, March 22 at 0128, some SSB catches my attention: weak 2-way contact by American accents. First suspicion of a MARS-like net soon goes down as I notice no such protocols and an f-word floats by; nothing more past 0131, but a het from 4990 --- Suriname? (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 7850, March 22 at 1209, CHU has CCI underneath from 2-way, probably SSB and language unknown (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. March 16:

UNIDentified station, playing Arabic music 0925 on 9600
<https://www.youtube.com/watch?v=7oyBzGPS2HE&feature=youtu.be>

UNIDentified station, playing Arabic music 0927 on 9600
<https://www.youtube.com/watch?v=B2Q9yHrPhIw&feature=youtu.be>

UNIDentified station, playing Arabic music 0929 on 9600
<https://www.youtube.com/watch?v=SFnMxC3xCBA&feature=youtu.be>

UNIDentified station, playing Arabic music 1020 on 9600
<https://www.youtube.com/watch?v=aWw74uooWYU&feature=youtu.be>

UNIDentified station, playing Arabic music 1026 on 9600
https://www.youtube.com/watch?v=dYMj_gAaVUw&feature=youtu.be

UNIDentified station, playing Arabic music 1030 on 9600
<https://www.youtube.com/watch?v=7NMeds2cR8k&feature=youtu.be>

UNIDentified station, playing Arabic music 1034 on 9600
<https://www.youtube.com/watch?v=G69gdvhLYX0&feature=youtu.be>
(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

Station with Arabic music was observed again March 16:

0920-0925 on 9600, 1000 Hz test tone

0925-0931 on 9600, Arabic folk song,

1015-1020 on 9600, 1000 Hz test tone

1020-1036 on 9600, Arabic folk song.

March 17

0900-0905 on 9600, 1000 Hz test tone

0905-0915 on 9600, Arabic folk song.

1205-1220 on 9550, 1000 Hz test tone

1220-1235 on 9550, Arabic folk song.

http://swldxbulgaria.blogspot.com/2015/03/unidentified-station-with-arabic-music_16.html

(DX RE MIX NEWS #901 from Georgi Bancov and Ivo Ivanov, March 21, 2015
via DXLD)

March 17:

UNIDentified station, playing Arabic music 0905 on 9600
<https://www.youtube.com/watch?v=SN25RgzVrms&feature=youtu.be>

UNIDentified station, playing Arabic music 0909 on 9600
https://www.youtube.com/watch?v=cM_qFl6RwVM&feature=youtu.be

UNIDentified station, playing Arabic music 0914 on 9600
<https://www.youtube.com/watch?v=a1HutcVkt9c&feature=youtu.be>

UNIDentified station, playing Arabic music 1219 on 9550

<https://www.youtube.com/watch?v=egVnwRqn3wI&feature=youtu.be>

UNIDentified station, playing Arabic music 1222 on 9550

<https://www.youtube.com/watch?v=n03AZJsrtbc&feature=youtu.be>

UNIDentified station, playing Arabic music 1224 on 9550

<https://www.youtube.com/watch?v=KD24NtYACu4&feature=youtu.be>

UNIDentified station, playing Arabic music 1228 on 9550

<https://www.youtube.com/watch?v=QWVzD15m39c&feature=youtu.be>

UNIDentified station, playing Arabic music 1233 on 9550

<https://www.youtube.com/watch?v=BcayT7VkCxM&feature=youtu.be>

(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

March 21:

UNIDentified station, playing Arabic music 1217 on 9600

<https://www.youtube.com/watch?v=D6cUeqGgX2g&feature=youtu.be>

UNIDentified station, playing Arabic music 1219 on 9600

<https://www.youtube.com/watch?v=FI6jAaTCgvg&feature=youtu.be>

UNIDentified station, playing Arabic music 1227 on 9600

<https://www.youtube.com/watch?v=QjtuqZkrscY&feature=youtu.be>

UNIDentified station, playing Arabic music 1229 on 9600.MP4

<https://www.youtube.com/watch?v=HsmDeEVyz9Y&feature=youtu.be>

(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

UNIDentified station with Arabic music:

March 21

1210-1215 on 9600, 1000 Hz test tone

1215-1231 on 9600, Arabic folk song.

March 22

1025-1230 on 9600, 1000 Hz test tone

1030-1036 on 9600, Arabic folk song.

March 24

1055-1100 on 9600, 1000 Hz test tone

1100-1121 on 9600, Arabic folk song.

http://swldxbulgaria.blogspot.com/2015/03/unidentified-station-with-arabic-music_21.html

(DX RE MIX NEWS #902 from Georgi Bancov and Ivo Ivanov, March 25, 2015 via DXLD)

UNIDentified station with Arabic music on March 24

1055-1100 on 9600, 1000 Hz test tone

1100-1121 on 9600, Arabic folk song.

http://swldxbulgaria.blogspot.com/2015/03/unidentified-station-with-arabic-music_21.html

music_21.html

-- 73! (Ivo Ivanov, dxldyg via DXLD)

UNIDentified station with Egyptian music on March 24 [sic]

0855-0900 on 9550, 1000 Hz test tone

0900-0924 on 9550, Arabic folk song:

<http://swldxbulgaria.blogspot.com/2015/03/unidentified-station-with-egyptian-music.html>

(Ivo Ivanov, 1056 UT March 25, dxldyg via DXLD)

Suspect the date on this item should have been March 25, sent after the previous one of March 24 (gh, DXLD)

UNIDENTIFIED. Station with music on 11719.9 kHz [see NIGERIA non]

<http://swldxbulgaria.blogspot.com/2015/03/unidentified-station-with-music-on.html>

(DX RE MIX NEWS #902 from Georgi Bancov and Ivo Ivanov, March 25, 2015 via DXLD)

UNIDENTIFIED. 16413.5-USB, March 19 at 1338, 2-way in colloquial Spanish with severe engine noise almost drowning out the speaker. The noise varies in pitch as if engine is constantly revving up and down - -- more like a maneúvring speedboat than propeller aircraft. Plenty to keep the vox on during pauses except when he deliberately cuts it off to hear his co-channel contact; at 1341 that's weak but clear of background noise. ``Kilos`` mentioned at one point, keyword for drug smuggling if not poacher fishing haul. Contact still going on past 1400. An old Klingenfuss 2002y book shows frequency would lie between duplex ship to shore channels 1618 on 16411 and 1619 on 16414. So is not legit? (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 17887.0-USB, March 23 at 1343, very poor signal with 2-way in Spanish. Intruders, but in reality plenty of room on 16m which fewer and fewer broadcasters care to employ; use it or lose it? (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 25910, UNIDENTIFIED. Unknown broadcaster in Spanish, March 21, 2219-2224. Music and commentary. Signal poor to moderate with deep QSB (Vince Henley, 4306 Shelby Court, Anacortes, WA, Equipment currently in use: Tecsun PL-380, JRC NRD-525, Drake R8B. Antennas are half-meter whip on PL-380 and Alpha-Delta DX-Ultra installed broadside east-west, NASWA Flashsheet March 22 via DXLD)

KLDE relay in Dallas is partly in Spanish (Glenn Hauser, DX LISTENING DIGEST)

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TESTIMONIALS

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ACKNOWLEDGED ON WORLD OF RADIO 1766:

Many thanks to Gerald T Pollard, Raleigh NC, for a generous quarterly check for vernal equinox to P O Box 1684, Enid OK 73702

This donation is in memory of the late Mal Fuller, who passed away on Monday 9 March 2015 (William T Hassig, Mt Prospect IL, with a check to P O Box 1684, Enid OK 73702) Allan Weiner's co-host on AW Worldwide

Thanks for the show, Glenn! Look forward to it every week (Max Heidel, with a contribution via PayPal to woradio at yahoo.com)

PUBLICATIONS

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DOMESTIC BROADCASTING SURVEY 17

The homepage of the Danish Shortwave Club International has been updated as follows:

Press Release: The DOMESTIC BROADCASTING SURVEY 17  
<http://www.dswci.org/news>

Direct link:  
[http://www.dswci.org/dbs/dbs17/17\\_pressrelease.pdf](http://www.dswci.org/dbs/dbs17/17_pressrelease.pdf)

Best 73 (Rolf Wernli, DSWCI webmaster, March 21, DX LISTENING DIGEST)

WORLD OF HOROLOGY [sic thruout as ``saving`` rather than ``shifting``]  
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5 MYTHS ABOUT DAYLIGHT SAVING TIME --- By Rachel Feltman

Daylight saving time strikes again Sunday at 2 a.m., at least for every state outside Hawaii and Arizona. Though DST has been part of life in the United States since World War I, its origin and effects remain misunderstood, even by some of the lawmakers responsible for it. Here are some common myths.

1. Daylight saving time was meant to help farmers.

Many of us heard, at some point in elementary school, that DST was developed because of farming. The idea that more daylight means more time in the field for farmers continues to get airtime on the occasional local news report and in state legislatures -- "Farmers wanted it because it extends hours of working in the field," Texas state Rep. Dan Flynn offered after filing a bill that would abolish



DST. Even Michael Downing, who wrote a book about DST, has said that before researching the subject, "I always thought we did it for the farmers."

In fact, the inverse is true. "The farmers were the reason we never had a peacetime daylight saving time until 1966," Downing told National Geographic. "They had a powerful lobby and were against it vociferously." The lost hour of morning light meant they had to rush to get their crops to market. Dairy farmers were particularly flummoxed: Cows adjust to schedule shifts rather poorly, apparently.

Daylight saving time, in this or any other country, was never adopted to benefit farmers; it was first proposed by William Willett to the British Parliament in 1907 as a way to take full advantage of the day's light. Germany was the first country to implement it, and the United States took up the practice upon entering World War I, hypothetically to save energy. How did farmers end up being the mythical source of DST? Downing suggests that because they were such vocal opponents, "they became associated into the popular image of daylight-saving and it got inverted on them. It was just bad luck."

## 2. The extra daylight makes us healthier and happier.

That additional vitamin D is good for us, right? Sen. Ed Markey (D-Mass.) thinks so. "In addition to the benefits of energy savings, fewer traffic fatalities, more recreation time and increased economic activity, Daylight Saving Time helps clear away the winter blues a little earlier," he said in a statement last year. "Government analysis has proven that extra sunshine provides more than just smiles. . . . We all just feel sunnier after we set the clocks ahead." Gwyneth Paltrow agrees, opining to British Cosmopolitan in 2013: "We're human beings and the sun is the sun -- how can it be bad for you? I think we should all get sun and fresh air."

A little more vitamin D might be healthy, but the way DST provides it is not so beneficial to our well-being. Experts have warned about spikes in workplace accidents, suicide and headaches -- just to name a few health risks -- when DST starts and ends. One 2009 study of mine workers found a 5.7 percent increase in injuries in the week after the start of DST, which researchers thought was most likely due to disruption in the workers' sleep cycles. An examination of Australian data found a slight uptick in male suicides in the weeks following time shifts, to the effect of half an excess death per day, which the researchers blamed on the destabilizing effect of sleep disruption on people with mental health problems. And some physicians warn that changes in circadian rhythm can trigger cluster headaches, leading to days or weeks of discomfort.

The literature on these health effects is far from conclusive, but spring sunshine does not outweigh the downsides of sleep disruption across the board.

### 3. It helps us conserve energy.

Congress passed the Energy Policy Act -- which extended DST by a month -- in 2005, ostensibly to save four more weeks' worth of energy. "An annual rite of spring, daylight saving time is also a matter of energy conservation. By having a little more natural daylight at our disposal, we can help keep daily energy costs down for families and businesses," Rep. Fred Upton (R-Mich.), who co-sponsored the legislation along with then-Rep. Markey, said in a 2013 statement.

But in a follow-up study on the effects of the extension, the California Energy Commission found the energy savings to be a paltry 0.18 percent at best. Other studies have indicated that people may use less of some kinds of energy, such as electric lights, but more of others. More productive daylight hours might be meant to get you off the couch and recreating outside, but they're just as likely to lead to increased air-conditioner use if you stay home and gas guzzling if you don't.

A study in Indiana actually found a slight increase in energy use after the entire state adopted DST (for years, only some counties followed it), costing the state's residents about \$9 million; the researchers believed that more air conditioning in the evening was largely to blame. That's a far cry from the \$7 million that Indiana state representatives had hoped residents would save in electricity costs.

### 4. DST benefits businesses.

We know that businesses think daylight saving time is good for the economy -- just look at who lobbied for increased DST in 2005: chambers of commerce. The grill and charcoal industries, which successfully campaigned to extend DST from six to seven months in 1986, say they gain \$200 million in sales with an extra month of daylight saving. When the increase to eight months came up for a vote in 2005, it was the National Association of Convenience Stores that lobbied hardest -- more time for kids to be out trick-or-treating meant more candy sales.

But not all industries love daylight saving time. Television ratings tend to suffer during DST, and networks hate it. "Come March, when daylight savings time and the HUT [households using television] level goes down in the early evening, it really takes its toll on the 8 o'clock hour, particularly for comedies," Kevin Reilly, then chairman

of Fox Entertainment, said in 2014, explaining his decision to cut the network's 8 p.m. comedy hour.

Airlines have also complained loudly about increased DST. When DST was lengthened, the Air Transport Association estimated that the schedule-juggling necessary to keep U.S. flights lined up with international travel would cost the industry \$147 million. DST hurts other transportation interests, too: Amtrak is known to halt its overnight trains for an hour when clocks change in November so they don't show up and leave from their 3 a.m. destinations early. In the spring, trains have to try to make up lost time so they can stick to the schedule.

DST might also cost employers in the form of lost productivity. A 2012 study found that workers were more likely to cyberloaf -- doing non-work-related things on their computers during the day -- on the Monday after a DST switch. Study participants who lost an hour of sleep ended up wasting 20 percent of their time.

5. Standard time is standard.

Guess what time we're on for eight months of the year? Daylight saving time. In what universe is something that happens for only one-third of the time the "standard"? Even before the 2007 change, DST ran for seven months out of 12.

In fact, some opponents of DST aren't against daylight saving time per se: They think it should be adopted as the year-round standard time. Because it basically already is.

Five myths is a weekly feature challenging everything you think you know. You can check out previous myths, read more from Outlook or follow our updates on Facebook and Twitter.

[comments:]

Changing clocks to no good purpose

Regarding the March 8 Outlook article "Five myths about daylight saving time":

Last week's snowstorm shows the absurdity of switching to daylight saving time in early March. This outdated concept provides little or no benefit to farmers and achieves no significant energy savings. It is now inflicted on us for eight months, from March until November.

Daylight saving time should be rolled back to six months or less. A better approach would be to eliminate it entirely. Charles Boukus,

Arlington

Does daylight saving time save light? No. Does it save energy? No. Is there any benefit? No. What is the major effect? Kids wait for the bus in the dark and are more likely to be injured by other traffic.

What is wrong with Congress? I wonder if it can get anything right.  
Gerry Ridgeway, Severna Park

Thanks for dispelling the myths surrounding daylight saving time. Who cannot understand that, if you cut the first inch off a foot-long ruler and reattach it to the other end, you have the same thing you started with? Only now it's all botched up. Catherine Evans, Hagerstown (c) The Washington Post Company (via Mike Cooper, DXLD)

#### DAYLIGHT-SAVING TIME IS BAD FOR YOUR RELATIONSHIPS

A small loss of sleep when clocks spring forward can make you more prone to fighting and even hurt your health

Many of us lose an hour of sleep on the first day after we switch to daylight-saving time, and 40 minutes the following day. Illustration: Gary Hovland

By Elizabeth Bernstein The Wall Street Journal  
March 9, 2015 11:30 a.m. ET 78 COMMENTS

We flipped the clocks forward this weekend to switch to daylight-saving time. How'd that work for your marriage?

Increasingly, researchers are demonstrating that getting poor sleep, or too little sleep, can make us behave badly. Even a small loss of sleep can have a large negative impact.

After a bad night's sleep, studies show, we act more selfishly, become more volatile and impulsive and have a harder time dialing back our feelings. We're less able to read others' emotions accurately. And we're more likely to argue with our partner.

Many of us lose an hour of sleep on the Saturday night-Sunday morning that we switch to daylight-saving time in the spring. We also lose, on average, 40 minutes of sleep the next night as well, says David Wagner, assistant professor of management in the Lundquist College of Business at the University of Oregon, who analyzed interviews with more than 41,000 Americans collected between 2003 and 2006 in the Bureau of Labor Statistics' American Time Use Survey.

"On the Sunday-Monday night after the spring time change, our bodies

have not yet adapted to the new clock cycle," Dr. Wagner says. "We have a hard time getting to sleep and a hard time getting up earlier."

We fight more with our partner on the day after a bad night's sleep. In research originally published in the journal *Social Psychological and Personality Science* in 2014 and updated in a presentation at the annual meeting of the Society for Personality and Social Psychology in February, psychologists at the University of California, Berkeley, asked 84 people to keep a diary for 14 days.

The subjects recorded how long and how well they had slept the previous night, whether they had a fight with their partner the next day and how satisfied they were in their relationship. They found that people were more likely to have conflict on days when they slept poorly the night before.

The researchers found that people were also more likely to show more selfish tendencies on those days -- prioritizing their own goals over their partner's and failing to see their partner's perspective. "If you sleep poorly, you're prone to being self-centered," says Serena Chen, a psychology professor at the University of California, Berkeley, and co-author of the research. "You focus on me, me, me, and is it any wonder that you are getting into fights with your partner?"

In a second study, the same researchers learned that people who sleep poorly one night have less empathic accuracy the next day--they are less able to discern their partner's emotions. At the same time, their partner is less able to discern their emotions, perhaps because they aren't communicating them well.

In the study, the researchers brought 71 couples into the lab and asked them about their sleep the previous night, then recorded each couple discussing a conflict in their relationship and asked them to rate aspects of their relationship. The people who slept poorly had more negative emotions. Their partners did, too. "So Harry's bad sleep can affect Harry -- and it can affect Sally's behavior, too," Dr. Chen says.

We also become more impulsive and have less self-control, which researchers call ego depletion, when we sleep poorly, according to studies, including one published in 2011 in *Organizational Behavior and Human Decision Processes*. "Our ability to regulate self-control is like a muscle," Dr. Wagner says. We can overtax it.

In a study published in 2012 in the *Journal of Applied Psychology*, Dr. Wagner found that people spend more time aimlessly surfing the Internet on Monday after the switch to daylight-saving time. He examined Google data for 203 cities between 2003 and 2009 and tracked

how much time people spent searching for entertainment topics. He found a 6% increase in the amount of time people spend aimlessly bouncing around the Web, or what he calls "cyberloafing," on the Monday after the spring switch.

More problematic: Dr. Wagner has found that people who have had less sleep have less moral awareness.

In a study published in the Journal of Sleep Research, he kept 90 participants up all night, then asked them to read a short tale. People who were sleep-deprived were less able to identify the morals in the story.

Springing forward can also negatively affect our health in broader ways. A study of government data from 1983 to 2006 published in 2009 in the Journal of Applied Psychology showed that workplace injuries increase on the Monday after the switch to daylight-saving time.

And a 2008 study in the New England Journal of Medicine showed that the number of heart attacks goes up after the shift to daylight-saving time. For the study, the researchers looked at all of the heart attacks in the Swedish registry between 1987 and 2006.

It can take up to a week to adapt to the spring time change, experts say. (Women may adapt faster than men because their internal clocks run slightly faster.) Our brains send out a surge of energy late in the day before we go to bed. This is to help us power through the remaining hours of wakefulness. But once the clocks are set forward an hour, we may find ourselves trying to go to sleep in the middle of this surge.

So what can we do to speed up our body's adjustment? Get more exposure to sunlight in the morning and less exposure to light--especially the shortwave light emitted by computers or tablets--in the evening, says Charles Czeisler, a Harvard Medical School professor and chief of the Division of Sleep and Circadian Disorders at Brigham and Women's Hospital. (Shortwave light has the greatest effect on signaling to the brain that it is daytime, he says.)

Minimize your caffeine consumption after lunch. And if you feel yourself getting tired midday, take a brief nap for 15 to 20 minutes. Anything longer can throw off your sleep timing, says Timothy Morgenthaler, a Mayo Clinic professor and president of the American Academy of Sleep Medicine. Dr. Morgenthaler also says that if you're having a lot of difficulty adjusting to the time change, a small dose of a melatonin supplement taken a few hours before bedtime can help shift the timing of your sleep.

(This wasn't an option in 1784, when Benjamin Franklin first jokingly proposed the idea of daylight-saving time in a letter he wrote to the editor of the Journal de Paris. In addition to suggesting that Parisians rise earlier with the sun to conserve lamp oil, he recommended: "let cannon be fired in every street to wake the sluggards effectually." The U.S. adopted daylight-saving time in March 1918, after its World War I enemy Germany did.)

And if you've got a bone to pick with your partner, wait to talk about it. When you're tired, the brain's emotional center, the amygdala, is much more reactive and less connected with the judgment area of the brain, the prefrontal cortex, Dr. Czeisler says. "You have the emotional brain mouthing off and it's not being held in check by the judgment area," he says. "This is not a good time to deal with something in the relationship." (WSJ via Mike Cooper, DXLD)

A BUNCH OF STATES WANT TO GET RID OF DAYLIGHT SAVING TIME. IS YOUR STATE ONE OF THEM? By Elahe Izadi March 12

If you feel groggy, grumpy and tired, and (rightly) blame daylight saving time for your woes, take solace in this: You're not alone, and politicians are taking note.

Elected officials in a dozen states are currently considering legislation to opt out of changing the clocks, either by remaining permanently on daylight saving time or standard time. Standard time is in place from November to mid-March, after which time (see what we did there?) clocks move one hour ahead to daylight saving time, leaving eight months with later sunrises and sunsets.

Time can be quite a controversial issue. In 2005, then Indiana Gov. Mitch Daniels (R) suffered some political blowback after he pushed hard for the state to universally adopt daylight saving time. Opponents to daylight saving time say that it causes a major disruption to sleep and that the switch is associated with an increase in workplace accidents and other health risks.

The Uniform Act of 1966 established daylight saving time throughout the United States, but states can opt out, and two already have: Hawaii and Arizona. Here's a look at states that are considering opting out or otherwise changing how they observe time:

#### Arizona

The state is permanently on standard time. A Republican representative has proposed putting the state on daylight saving time year-round instead, but it appears Arizonians like their clocks as they are and the lawmaker withdrew the bill in January.

"I have received many responses to the proposed bill, and while some have favored it, the majority of the feedback has been against the idea for various reasons," Rep. Phil Lovas said in a statement, the Arizona Republic reported.

## Alaska

This state may very well be on its way to opting out of daylight saving time. On Wednesday, the Alaska Senate approved a bill ending daylight saving time, which comes years after a similar, less successful, effort. But a group of lawmakers from the southeastern corner of the state voted against the measure. If the bill makes it through the state house and to the governor's desk, the Transportation Department could approve an exemption request for southeast Alaska, reports NBC affiliate KTUU.

The Alaska measure was introduced by Sen. Anna MacKinnon (R), who says it's a health, safety and education issue. Not everyone is so convinced. State Sen. Bert Stedman (R), who argued that the change would hurt the state's economy, said, "I might get a heart attack here debating this issue, but not from changing the time zone."

## Florida

The "Sunshine Protection Act" has made a comeback in the Florida State Senate, where Democratic Sen. Darren Soto is making his push once again despite saying he doesn't think the measure will pass this year. The bill would put Florida on daylight saving time year-round, and Soto is more hopeful of its 2016 prospects.

"There's no house companion this year, I only filed it again because it's been very popular. It was the second most reviewed bill on the Florida Senate website last year," Soto said, WFSU reported.

## Idaho

House Majority Leader Mike Moyle is tired of clocks changing in Idaho. Oh, and for those of you who still erroneously believe that farmers are to blame, Moyle said he objects to the change as a farmer himself.

Last week, he had to withdraw his bill to put Idaho permanently on daylight saving time over legality concerns, the Spokesman-Review reported. He has also tried in the past to get Idaho on standard time year-round.

"The intent was, I don't care which one it is, to get it out there and



get a resolution," Moyle said, according to the Spokesman-Review.

## Illinois

State Rep. Bill Mitchell (R) said he was inspired to introduce a bill to end daylight saving time in Illinois after a newspaper ran an that lamented the clock change. Then, an 80-year-old retiree contacted him, saying she wanted it gone.

"I think it affects everyone's circadian rhythm. I just don't think it's necessary," resident Marilyn Smith said, the Herald-Review reported. "It's just a pain. If our lawmakers could do one thing to make us happy, well ..." Mitchell's bill hasn't gone anywhere yet.

## Michigan

Democratic state Rep. Jeff Irwin has introduced a measure that would have the state permanently observe standard time. "As we have all experienced this week, changing schedules for daylight saving time is stressful and unnecessary," he said, MLive reported.

## Missouri

The proposal in Missouri would put the decision to the voters. A House committee hearing in Missouri on Monday took up a constitutional amendment that would ask voters whether to permanently put the state on daylight saving time. If approved, clocks would change one last time in May 2017.

## New Mexico

A proposal to keep the state on daylight saving time for good made it through the State Senate's Public Affairs Committee and is now waiting in the Judiciary Committee, the Albuquerque Journal reported.

"I have seen reports that show changing the time twice a year has an adverse affect on people's health," sponsor state Sen. Cliff Pirtle (R) said in a statement. "When the time changes, people experience more mishaps, accidents and even more heart attacks. Sometimes, no change is good."

## Oregon

A Senate bill introduced in January would have voters decide whether to abolish daylight saving time by 2021.

"It seems like out of the blue I've been getting an earful from people around the state saying, 'why are we still doing this?' I didn't wake

up one day and say, 'hey, we just need to kill this thing,'" state Sen. Kim Thatcher (R) told KOIN. "But the more I looked into it there really isn't a lot of rationale for keeping it, other than just personal preference, and that's why I say, let's just send it to the voters and see what they say."

## Texas

This report from the NBC Dallas affiliate about a bill to exempt Texas from daylight saving time is outstanding and we will just excerpt it here:

State Rep. Dan Flynn (R) said he proposed House Bill 150 because there is no point in setting clocks ahead.

"What is the use in having this?" he asked. "And no one has a good reason."

## Utah

A proposal to end daylight saving time is languishing in a state House committee. "The Rules chairman just said there's other controversies going on and so there may have been lots of different things on the plate," bill sponsor Rep. Lee Perry (R) told the Salt Lake City Fox affiliate.

That doesn't mean lawmakers aren't hearing about daylight saving time from constituents.

"All of us are receiving emails," Republican House Speaker Greg Hughes told the Fox station. "People do have an opinion about daylight savings. I don't know where that goes, I honestly don't. All kidding aside, I think it becomes hard when you get yourself out of a time zone."

## Washington

Washington came to daylight saving time by a razor-thin margin in 1960, when about 51 percent of voters approved a measure to join 14 other states in observing the time switch.

A pair of state House and Senate bills would do away with that ballot measure and put Washington on standard time year-round. Proponents say it will reduce car crashes and heart attacks. The Senate bill died in committee last month.

The House bill faced opposition from a committee chair, Democratic Rep. Sam Hunt. He killed a similar measure before, and the Associated

Press described him as "a man who enjoys late summer sunsets."

[This post has been updated to clarify Washington State's proposals]  
(via Mike Cooper, DXLD)

DIGITAL BROADCASTING --- DTV See MEXICO; OKLAHOMA  
+++++

DIGITAL BROADCASTING --- DRM See GERMANY; NEW ZEALAND; NIGERIA  
+++++

RADIO EQUIPMENT FORUM  
+++++

STANDARD GENERAL SAYS ITS BID IS RADIOSHACK'S SOLE HOPE OF SURVIVAL  
Buyout offer is valued at \$145.5 million, covers 1,723 outlets

Some RadioShack creditors question a deal with one of its lenders to keep open about 1,700 stores. A store in New York in February. Photo: Keith Bedford for The Wall Street Journal  
By Peg Brickley Updated March 19, 2015 7:11 p.m. ET 0 COMMENTS

Standard General LP's buyout offer for RadioShack Corp. is the retailer's only hope of surviving bankruptcy, albeit in a much smaller form, and of staving off complete liquidation, lawyers said Thursday.

Valued at \$145.5 million, the deal with the hedge fund, one of RadioShack's lenders, is the sole proposal that would save 9,000 jobs, Gregg Galardi, a lawyer for Standard General, said at a court hearing.

Monday at noon in New York, everything that is left of the iconic retailer will go on the auction block, with Standard General competing with liquidators over RadioShack's remains. Except for Standard General, the bidders propose to sell off the remaining inventory and shut down the company.

After a long decline marked by sputtering revival efforts, RadioShack filed for bankruptcy in February. It threw about half of its chain into liquidation and says it must have a deal by the end of March for the rest.

Standard General's takeover offer is far from enough to cover RadioShack's debts, which include an estimated \$500 million owed to unsecured creditors.

Related

\* Lender Brawl Breaks Out in RadioShack Bankruptcy (March 18)

- \* RadioShack Bankruptcy Could Take Toll on Junior Creditors (March 4)
- \* Standard General to Lead Bidding in RadioShack Bankruptcy Auction (Feb. 25)

The estimated price tag that was attached to Standard General's offer in a court filing Thursday is less than earlier estimates of the hedge fund's offer because the lead bidder is leaving hundreds of RadioShack stores behind.

Instead of more than 2,000 stores, as RadioShack hoped, Standard General would be taking on only 1,723 outlets.

"We've gone from selling a Bentley to selling a Ford to selling a used Vespa," said Adam Harris, lawyer for Cerberus Capital Management, a RadioShack lender.

Standard General's offer also isn't a sure thing because of a battle among lenders over the hedge fund's right to bid mostly by offering to cancel the debts RadioShack owes it. In its current form, Standard General's offer requires RadioShack's proposed new owner to come up with only \$18.6 million in cash. The rest of the offer is in the form of a "credit bid," or offer to cancel debt.

Creditors have raised questions about the loans Standard General is attempting to wield as currency, and while discussions are under way about a mechanism that would allow the auction to go forward as planned Monday, there isn't yet a resolution.

"The elephant in the room is still there," Mr. Galardi said at a hearing in U.S. Bankruptcy Court in Wilmington, Del. Some lenders might prefer to see RadioShack handed over to liquidators in deals that mean more cash now and no future for the company, he said.

Standard General says it has been standing by RadioShack since last year, when it participated in a financing for a last-ditch effort to avoid bankruptcy.

"The committee's investigation remains ongoing on that score," said Susheel Kirpalani, lawyer for the official committee of unsecured creditors. The panel is looking into whether last year's financial maneuvers compounded RadioShack's woes (via Mike Cooper, DXLD)

Bidding War to Determine RadioShack's Fate

<http://www.wsj.com/articles/salus-capital-says-it-has-materially-superior-bid-for-radioshack-1427289754>

(status as of Wednesday March 25)

another article on this

[http://www.bizjournals.com/dallas/news/2015/03/24/standard-general-wins-rights-to-radioshack-in-535m.html?](http://www.bizjournals.com/dallas/news/2015/03/24/standard-general-wins-rights-to-radioshack-in-535m.html?utm_source=feedburner&utm_medium=feed&utm_campaign=Feed%3A+vertical_3+(Investment+Banking+Industry+News))  
utm\_source=feedburner&utm\_medium=feed&utm\_campaign=Feed%3A+vertical\_3+  
(Investment+Banking+Industry+News)  
(via Dave N9EW0, DXLD)

PROPAGATION  
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#### MEDIUMWAVE DX PROPAGATION, REGIONAL VARIATIONS

Before his loggings Glenn said: "Even with auroral conditions, it's still very tough to get anything beyond Mexico." [on mediumwave]

What was true in Oklahoma was equally true here in southwest Missouri during the geo storm. What I experienced here, in quick bandscans on a Tecsun PL-660 aided by a Quantum Stick +, was enhanced reception of XEs and CMs that are usually there anyway but lower in the mix of domestics etc. on their respective frequencies -- like the Cuban Progreso all by itself on 890. Couldn't definitively pull out anything else from, say, Colombia or Venezuela, much less Central American / Caribbean stations. The band was generally noisy and kind of "growly" on many frequencies (Randy Stewart, Battlefield MO, March 20, IRCA via DXLD)

For the past week here on the East Coast we have been milking a rather productive auroral "cow" while the discourse from out west tends to be one gloomy lack-of-TP's posting after the next. Is Latin America from out there - other than pest Mexicans / Cubans - a total non-starter?

I seem to remember '70s era logs of West Coast South America from West Coast North America. Chile, Peru, Ecuador, and western Colombia had some representation. Central America - admittedly aided by splits that aren't there anymore - was reported almost as much as from the midwest and east.

Even some reports of Brazil and eastern Caribbean region stations - DX more often associated with eastern US / Canada - wasn't completely off the table.

The Pacific Northwest (to some extent combined with CA, AZ, etc.) has more active DXers with more different bags of tricks - ultralights / FSL's, SDR's / QDFA and Wellbrook arrays, and so on - than the (at best) half dozen reasonably active DXers in New England, NY, and NJ. Yet where are the Latin American logs?

Is it "all about the TP's - the TP's - no Latins" (to echo that massively overplayed "all about the bass" song)?

TA's of course are always a big interest around here. During this aurora only a handful of stations (e.g. Algeria 549, Canaries 621, Mauritania 783, S<sub>o</sub> Tom<sup>o</sup> 1530) have reasonably beefy signals. Boring, yes BUT South Americans are SCREAMING in as they had not done for months, so no one in the northeast is throwing up the hands or hanging up the headphones.

So as one who has only DX'ed from the West Coast for two weeks in 1991 (business trip to HP in Mountain View, CA), what's the deal on Latin America from the West Coast? Certainly harder than from coastal NJ, MA, ME, PEI, NS, and NL (or even Scotland and Finland it would seem), but impossible?

There are a lot of big gun DXers in BC, WA, OR, etc. with serious and varied expertise, motivation, and technological power tools of all sorts at their disposal. DXpeditions seem to be done more often out there - Grayland, Haida Gwaii, Rockworks, et al.

I have to wonder if there are times of the year when sunset or dawn greylines ever vector signals from Valparaiso, Chile or Lima, Peru into that area? Those cities were certainly well represented when Richard Wood was DXing from Hawaii but, of course, those were shorter and easier routes to that part of the Pacific.

Would hearing those South Americans be easier from Alaska (away from the mainland US / Mexican rabble) better than from closer sites along the US West Coast, just as hearing Uruguay and Argentina is easier from Newfoundland than from the Carolinas - lower pest levels trumping longer path lengths?

Sometime I may go on the Topband list and posit the same questions regarding 160-m ham activity from the western US / Canada to South America (Mark Connelly, WA1ION, South Yarmouth, MA, March 23, IRCA via DXLD)

The quick answer to your question Mark, is "clear channels", or more properly, lack of them. And, that has led to at least myself, not actively hunting for even Central Americans or Colombians. Most of my loggings of the past were on splits, 834, 725. 655 etc., most of which no longer exist, or clears, 660, 830, 840 etc. A lot of the infilling of the clears with higher power transmitters took place nearer or in, the Northwest --- 650, 660, 670, 720, 750, 1020, 1030, 1040, 1120, and auroras don't wipe out the domestics in the west like they do in the east.

Having said that, 1220 is a relatively clear frequency here once again, should probably check them. Others might be 540, or 760, and

even 700, 830 and 840 don't really have western powerhouses on them. So, I think I could say that I've gotten out of the habit of trying. That coupled with the lack of deep auroral conditions for quite a few years now. At the moment, I don't even have an antenna that would favor the south. Thanks for bringing up the topic. Maybe we need more retired types out here, with time on their hands, hi. Best wishes, (Nick Hall-Patch, BC, ibid.)

Mark, I well remember the LA logs of the late 60's through early 80's. I personally logged about 40 Colombians, a half dozen Ecuadorians, several Peruvians, 3-4 Brazilians, and others during that period. All of this DX took place in the comfort of my own home.

Nowadays, even Cuba is a rare event. I think the big difference is a more crowded band. For example, the Managua station used to dominate 750 during the evenings in the 1970s. Colombia would often be there after the Nicaraguan signed off, and Venezuela was also sometimes present. Their only domestic competition was WSB and KFQD. Then, the clear channels were broken down in the 1980s. Today, there's a Portland station dominating 750. If I null it, I can hear Montana, Saskatchewan, or Nevada The Latin Americans on 750 are now a fond but distant memory.

The situation is repeated on other formerly hot or moderately good frequencies. I can remember when WBAP was my pest on 820; since the mid-80s I've had a 50 kW local on 820 so WBAP is now the hot DX target on 820. 660 was at one time wide open, but now has stations in WA, AZ, AB, and CA. DXwise, we were hit quite hard when the FCC relaxed nighttime operation rules, especially at the low end of the dial.

One other factor for us - the great circle path from Seattle to Latin America is over land, so to hear that part of the world we need to point our antennas at a few domestics. From New England, you've got a mostly water path as far west as Colombia. Plus, you can phase down or null much of the co-channel interference. [and water bounces signals back up a lot better than land --- gh]

Another factor is distance. Boston to Bogot· is about 2600 miles. Seattle to Bogot· is 4100 miles.

I hate to sound negative, but that's what we're up against in this part of the country. I would love to receive Latin Americans again, but it would be a difficult endeavor. TP's by comparison are easier and more predictable targets (Bruce Portzer, ibid.)

Hi Mark, Thanks to Nick and Bruce for their excellent descriptions of the challenges that we face in tracking down Cental and South American DX here in the Northwest.

Speaking for the wild ocean cliff / FSL antenna contingent of the TP-DXing group, I've noticed that on certain relatively-open frequencies like 530 and 1610 stations from the Caribbean can be received at good strength during auroral conditions after our local sunset, but both domestic QRM and propagation are almost always against any one of us that wishes to try for South American or Central American stations. The station bearings are almost always close to the bearings of domestic pests, and ocean cliff operations are most successful when the cliffs attenuate signals from those troublesome bearings. This type of cliff-provided F/B ratio is critical for the performance of the figure-8 pattern FSL antenna to be competitive in transoceanic DXing.

Another important factor is that ocean cliff operations are usually scheduled around local sunrise, when the chances of tracking down long-range DU-DX are the greatest. Propagation to Central and South America is long gone by this time. These Highway 101 ocean cliff turnouts are also dicey locations, usually subject to wacky weather and wacky visitors (non-DXers, that is). Scheduling one of these ocean cliff visits after local sunset (when propagation to Central and South America might be theoretically possible, although unlikely because of domestic QRM and ocean cliff filtering) would probably make you the center of attraction for certain bizarre and unsavory individuals-- at the peak time of their congregation. These particular individuals are unlikely to allow you to concentrate on your "wishful thinking" type of DX search without full receiving full explanations of what you are doing at the site, what is that bizarre contraption on the white pipes, do you want to share some of their "stuff," etc. So, Mark, maybe now you can understand a little of what we are up against? 73, (Gary DeBock (in Puyallup, WA), *ibid.*)

#### SOME SIGNAL PLOTS FROM THE ECLIPSE

I've put a few of my signal level graphs from the eclipse into a shared folder in the cloud. They can be seen here:  
<https://app.box.com/s/ic6qkm00rwf5fsg52k5ste3d2lrczxcr>

The files are as follows:

- 189 Iceland - showing a strong enhancement and a W-shaped profile
- 207 Iceland - another strong enhancement with dips either side
- 540 Spain - a definite dip at eclipse time
- 846 Radio North - strong enhancement, but not much sign of the W-shape
- 1314 Spain - a slight enhancement, in contrast to Spain on 540
- 1341 BBC Lisnagarvey - largely unaffected by the eclipse

There is also a plot of carriers on 981 kHz. This clearly shows the enhancement on Star Country - it is the slightly drifts carrier at



around 981.010 kHz. It also illustrates one of the limitations of the SDR-Radio Data File Analyser, which is that the signal level graph that it draws is derived from the values in a narrow vertical line on the plot. When the carrier you're interested in is stable, this allows you to plot its level alone, but if the carrier drifts too far then it is no longer being graphed correctly. Hence I don't have a graph for this one.

As others have reported, I found no change in Faroes on 531. It was completely inaudible before, during and after the eclipse.

In general, there seemed to be a less pronounced eclipse effect at the upper end of MW than at the lower end and on LW. For example, on 1368 I normally hear BBC Sussex weakly during the day and Manx Radio after dark. During the eclipse Sussex was mixing with some other stations, but nothing became consistently dominant over it, and I heard nothing to identify Manx Radio in the mix. As D-layer absorption decreases with increasing frequency, something like this may be expected.

Conversely it appears that signals coming from the south may have been more enhanced at the upper end of MW. For example, Spain on 1314 came up during the eclipse, but Spain on 540 dipped quite strongly during the eclipse.

However, I wouldn't want to jump to conclusions too quickly as all MW and LW signals show random variations in level on normal non-eclipse days, and those variations probably also exist when there is an eclipse and may increase or decrease whatever effect the eclipse is having. There's plenty more for me to look into (Jack Weber, March 24, mwcircle yg via DXLD)

Interesting observation, Jack! What really puzzles me is the similar trace of Radio North at both our sites // without any distinctive W-shape. I will follow the discussion, but am much absorbed by my job right now. Regarding the Analyzer with drifting signals: you obviously can't have both: small bandwidth to separate signals and a broader one to catch the drift of it.

Perseus' markers, e.g., have the same problems & needing a real-time play for each channel! The Analyzer is a clear winner in this competition, though I like the numerical output in down to 100 ms steps of Perseus because you can do also some math on the results. Thought, I already had Simon convinced in adding this feature in a new version - which hopefully digests also the "old" file from this year's solar eclipse. 73 (Nils, DK80K Schiffhauer, ibid.)

Thanks, Nils. I suppose there are various possibilities to explain the fact that we both saw a simple rise and fall on 846 kHz, without the

W-shape. Since the W-shape is a result of changing D-layer height, I imagine that it will be most prominent when the signal crosses the path of totality. Signals from Iceland did cross totality both to my location and to yours, but signals from Ireland didn't. This could mean that they experienced enhancement because of the reduced D-layer absorption, but didn't experience the dips caused by height changes. There may be other factors too, but anyway that's my suggestion.

Yes, of course, the Data File Analyser cannot be expected to plot such a narrow bandwidth and also cope with drift. I wasn't criticising the software, just noting that there are situations that it cannot handle.

When I have more time, I will try to look at a few more signals and also check some NDBs. Best regards, (Jack Weber, *ibid.*)

#### MORE ON THE EUROPEAN SOLAR ECLIPSE EFFECTS

from the MW Circle list, a reference to this fine analysis of the effects of the European solar eclipse on radio reception:  
[http://www.satsignal.eu/Radio/Solar\\_Eclipse\\_DK80K.pdf](http://www.satsignal.eu/Radio/Solar_Eclipse_DK80K.pdf)  
(via Nick Hall-Patch, BC, IRCA via DXLD)

:Product: Weekly Highlights and Forecasts  
:Issued: 2015 Mar 23 0401 UTC  
# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center  
# Product description and SWPC contact on the Web  
# <http://www.swpc.noaa.gov/weekly.html>  
#  
# Weekly Highlights and Forecasts  
#  
Highlights of Solar and Geomagnetic Activity 16 - 22 March 2015

Solar activity was at moderate levels to begin the week. Region 2297 (S17, L=196 class/area Dkc/420 on 13 Mar ) produced a pair of M1/2n flares at 16/1058 UTC and 17/2334 UTC. Solar activity was at very low to low levels for the rest of the week. Region 2302 (N12, L=189 class/area Cai/080 on 19 Mar) produced a C9/Sf at 18/0751 UTC as well as several low-level C-class events. Region 2297 also continued to produce C-class activity through the remainder of the period.

The greater than 10 MeV proton flux at geosynchronous orbit was enhanced following a long duration C9/1f flare observed at 15/0213 UTC. The alert threshold was not reached however, as the peak flux observed was 8.5 pfu at 16/0755 UTC.

The greater than 2 MeV electron flux at geosynchronous orbit began the period at normal levels but reached high levels from 18-22 Mar

with a peak flux of 22,300 pfu on 20 Mar.

Geomagnetic field activity began at quiet to unsettled levels. Quiet to severe storm levels were observed on 17 Mar followed by minor to major storm levels on 18 Mar due to effects from the 15 Mar CME. Unsettled to minor storm levels were observed on 19-20 Mar due to waning CME effects and the onset of the southern polar coronal hole high speed stream (CH HSS). Quiet to active conditions prevailed on 21 Mar. An isolated major storm period was observed between 0600-0900 UTC on 22 Mar followed by active conditions but settled to quiet levels by 1800 UTC. This activity initially looked to be caused by a co-rotating interactive region ahead of a positive polarity high speed stream but it is difficult to ascertain the true origin as the phi angle settled back to negative following the event. It is possible that a transient caused the increase in activity however, a source could not be easily identified.

#### FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 23 MARCH - 18 APRIL 2015

Solar activity is expected to be at low levels to begin the period. Moderate activity is expected from 01-15 Apr with the anticipated return of old Region 2297 followed by low levels for the remainder of the period.

No proton events are expected at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at normal to moderate levels for the majority of the period with a chance for high levels following southern polar coronal hole high speed stream (CH HSS) effects on 30 Mar-01 Apr, 04-06 Apr, and 14-18 Apr.

Geomagnetic field activity is expected to reach minor storm levels on 23 Mar followed by unsettled to active levels on 24-25 Mar due to positive polarity CH HSS effects. Mostly quiet conditions are expected on 26 Mar. Conditions are expected to increase to unsettled to active levels from 27-31 Mar with minor storms likely on 28-29 Mar due to recurrent southern polar CH HSS effects. Mostly quiet conditions are expected to prevail from 01-11 Apr with unsettled conditions possible on 03-04 Apr due to positive polarity CH HSS effects. Unsettled to active conditions are expected from 12-18 Apr with minor storm conditions likely on 13-15 Apr due to a second round of southern polar CH HSS effects.

:Product: 27-day Space Weather Outlook Table 27D0.txt

:Issued: 2015 Mar 23 0401 UTC

# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center

# Product description and SWPC contact on the Web  
# <http://www.swpc.noaa.gov/wwire.html>

#

# 27-day Space Weather Outlook Table

# Issued 2015-03-23

#

| # UTC       | Radio Flux | Planetary | Largest  |
|-------------|------------|-----------|----------|
| # Date      | 10.7 cm    | A Index   | Kp Index |
| 2015 Mar 23 | 125        | 20        | 5        |
| 2015 Mar 24 | 125        | 20        | 4        |
| 2015 Mar 25 | 125        | 18        | 4        |
| 2015 Mar 26 | 125        | 5         | 2        |
| 2015 Mar 27 | 125        | 15        | 4        |
| 2015 Mar 28 | 120        | 25        | 5        |
| 2015 Mar 29 | 120        | 25        | 5        |
| 2015 Mar 30 | 120        | 12        | 4        |
| 2015 Mar 31 | 125        | 10        | 3        |
| 2015 Apr 01 | 130        | 8         | 3        |
| 2015 Apr 02 | 130        | 10        | 3        |
| 2015 Apr 03 | 130        | 15        | 4        |
| 2015 Apr 04 | 130        | 12        | 4        |
| 2015 Apr 05 | 130        | 5         | 2        |
| 2015 Apr 06 | 125        | 5         | 2        |
| 2015 Apr 07 | 125        | 8         | 3        |
| 2015 Apr 08 | 125        | 8         | 3        |
| 2015 Apr 09 | 120        | 5         | 2        |
| 2015 Apr 10 | 120        | 5         | 2        |
| 2015 Apr 11 | 115        | 5         | 2        |
| 2015 Apr 12 | 115        | 15        | 3        |
| 2015 Apr 13 | 115        | 30        | 5        |
| 2015 Apr 14 | 115        | 20        | 5        |
| 2015 Apr 15 | 115        | 20        | 5        |
| 2015 Apr 16 | 115        | 20        | 4        |
| 2015 Apr 17 | 115        | 15        | 3        |
| 2015 Apr 18 | 115        | 20        | 4        |

(SWPC via WORLD OF RADIO 1766, DXLD)

QST de W1AW, Propagation Forecast Bulletin 12 ARLP012, From Tad Cook,  
K7RA, Seattle, WA March 20, 2015, To all radio amateurs

The Spring Equinox is today, March 20 at 2245 UTC.

On Tuesday, March 17 a CME struck Earth producing the largest geomagnetic storm of the current solar cycle. Aurora was visible all the way down to the central United States. The planetary A index for the day was 117, an incredibly high number. It looks like the greatest impact was in the second half of the UTC day, when the planetary K index in the four 3-hour periods was 8, 8, 7 and 8.

Average daily sunspot number for this week rose from 32 to 59.1, and average daily solar flux declined from 127.8 to 114.8.

The planetary A index at 117 was huge, but when was it last that high? Here is a list of dates when the planetary A index was above 100, in reverse order, along with links to the propagation bulletin reporting it:

12/15/2006 Ap=104

<http://www.arrl.org/w1aw-bulletins-archive/ARLP052/2006>

<http://www.arrl.org/w1aw-bulletins-archive/ARLP053/2006>

Notice in the above bulletin is a link to a December 21, 2006 article claiming that the next solar cycle might be the biggest ever. Oh, if only that were true. Cycle 24 was one of the weakest on record, peaking about a year ago instead of 2010 or 2011 as forecast in that article.

[http://science.nasa.gov/science-news/science-at-nasa/2006/21dec\\_cycle24/](http://science.nasa.gov/science-news/science-at-nasa/2006/21dec_cycle24/)

9/11/2005 Ap=105

<http://www.arrl.org/w1aw-bulletins-archive/ARLP039/2005>

8/24/2005 Ap=110

<http://www.arrl.org/w1aw-bulletins-archive/ARLP036/2005>

5/15/2005 Ap=105

<http://www.arrl.org/w1aw-bulletins-archive/ARLP020/2005>

11/8/2004 to 11/10/2004 Ap = 189, 120, 181.

<http://www.arrl.org/w1aw-bulletins-archive/ARLP046/2004>

The two STEREO observatories are very close to each other right now. In fact, they will be practically on top of each other early Saturday morning, North American time between 1249 and 1318 UTC when their separation is only .023 degrees.

You can see the latest solar images from this project at  
<http://stereo.gsfc.nasa.gov/>  
(excerpt via DXLD)

GLENN'S PROPAGATION OUTLOOK FOR MEDIA NETWORK PLUS AS OF MARCH 26 2015

Keith, IPS in Australia says HF propagation will be normal to fair thru March 28.

From Spaceweather South Africa, magnetic conditions quiet to unsettled to active by March 28; shortwave fadeouts unlikely; MUF stable.

Met Office UK forecast thru March 29, a 30 percent chance of radio blackouts; some K indices of 4 likely; increased risk of minor G1 geomagnetic storms on the 28th and 29th.

OK1MGW of the Czech Propagation Interested Group says the Geomagnetic field will be:

active to disturbed on March 28 - 29

quiet to unsettled on March 30 - 31, April 1 - 2, 4 - 5, 11 - 12, 15

quiet to active on April 3, 13 - 14

quiet on April 6

mostly quiet on April 7 - 10

The magnetic activity forecast from Natural Resources Canada: most unsettled in the auroral zone on March 29; another but lesser peak April 3.

The outlook from SWPC in Boulder: Geomagnetic field conditions expected to increase to unsettled to active levels from March 27 to 31 with minor storms likely on the 28th and 29th with A and K indices of 25 and 5. Mostly quiet from Apr 1 to 11 with unsettled conditions possible April 3 and 4. Unsettled to active conditions April 12-18, with minor storm conditions likely on Apr 13 with A and K indices reaching 30 and 5. Solar flux peaking at 130 April 1 to 5.

Bill Hepburn's VHF UHF maps show very intense tropospheric ducting along the Texas coast March 29 to 31, and increasingly extreme thru March 31 along the coast of Baja California. Also extreme all week between Yemen and India (via DXLD) ###